A GRAMMAR OF
NEW TESTAMENT GREEK

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WITH CORRECTIONS AND ADDITIONS

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IN PIAM MEMORIAM

PATRIS

LABORVM HERES DEDICO
PREFACE.

THE call for a second edition of this work within six or seven months of its first appearance gives me a welcome opportunity of making a good many corrections and additions, without altering in any way its general plan. Of the scope of these new features I shall have something to say later; at this point I have to explain the title-page, from which certain words have disappeared, not without great reluctance on my part. The statement in the first edition that the book was "based on W. F. Moulton's edition of G. B. Winer's Grammar," claimed for it connexion with a work which for thirty-five years had been in constant use among New Testament students in this country and elsewhere. I should hardly have yielded this statement for excision, had not the suggestion come from one whose motives for retaining it are only less strong than my own. Sir John Clark, whose kindness throughout the progress of this work it is a special pleasure to acknowledge on such an opportunity, advised me that misapprehension was frequently occurring with those whose knowledge of this book was limited to the title. Since the present volume is entirely new, and does not in any way follow the lines of its great predecessor it seems better to confine the history of the undertaking to the Preface, and take sole responsibility. I have unhappily no means of divining what judgement either Winer or his editor would have passed on my doctrines; and it is therefore, perhaps, due to Pietat that I should drop what Pietat mainly prompted.

It is now forty years since my father, to whose memory this book is dedicated, was invited by Messrs T. & T. Clark to translate and edit G. B. Winer's epoch-making Grammatik des neuestamentlichen Sprache. The proposal originated with Bishop Ellicott, afterwards Chairman of the New Testa-
ment Revision Company, and the last survivor of a band of workers who, while the following pages were in the press, became united once more. Dr Ellicott had been in correspondence on biblical matters with the young Assistant Tutor at the Wesleyan Theological College, Richmond; and his estimate of his powers was shown first by the proposal as to Winer, and not long after by the Bishop's large use of my father's advice in selecting new members of the Revision Company. Mr Moulton took his place in the Jerusalem Chamber in 1870, the youngest member of the Company; and in the same year his edition of Winer appeared. My brother's Life of our father (Isbister, 1899) gives an account of its reception. It would not be seemly for me to enlarge on its merits, and it would be as superfluous as unbecoming. I will only allow myself the satisfaction of quoting a few words from one who may well be called the greatest New Testament scholar this country has seen for generations. In giving his Cambridge students a short list of reference books, Dr Hort said (Romans and Ephesians, p. 71):—

Winer's Grammar of the New Testament, as translated and enlarged by Dr Moulton, stands far above every other for this purpose. It does not need many minutes to learn the ready use of the admirable indices, of passages and of subjects: and when the book is consulted in this manner, its extremely useful contents become in most cases readily accessible. Dr Moulton's references to the notes of the best recent English commentaries are a helpful addition.

In 1875 Dr Moulton was transferred to Cambridge, charged by his Church with the heavy task of building up from the foundation a great Public School. What time a Head Master could spare to scholarship was for many years almost entirely pledged to the New Testament and Apocrypha Revision. Naturally it was not possible to do much to his Grammar when the second edition was called for in 1877. The third edition, five years later, was even less delayed for the incorporation of new matter; and the book stands now, in all essential points, just as it first came from its author's pen. Meanwhile the conviction was growing that the next
edition must be a new book. Winer's own last edition, though far from antiquated, was growing decidedly old; its jubilee is in fact celebrated by its English descendant of to-day. The very thoroughness of Winer's work had made useless for the modern student many a disquisition against grammatical heresies which no one would now wish to drag from the lumber-room. The literature to which Winer appealed was largely buried in inaccessible foreign periodicals. And as the reputation of his editor grew, men asked for a more compact, better arranged, more up-to-date volume, in which the ripest and most modern work should no longer be stowed away in compressed notes at the foot of the page. Had time and strength permitted, Dr Moulton would have consulted his most cherished wish by returning to the work of his youth and rewriting his Grammar as an independent book. But "wisest Fate said No." He chose his junior colleague, to whom he had given, at first as his pupil, and afterwards during years of University training and colleague- ship in teaching, an insight into his methods and principles, and at least an eager enthusiasm for the subject to which he had devoted his own life. But not a page of the new book was written when, in February 1898, "God's finger touched him, and he slept."

Since heredity does not suffice to make a grammarian, and there are many roads by which a student of New Testament language may come to his task, I must add a word to explain in what special directions this book may perhaps contribute to the understanding of the inexhaustible subject with which it deals. Till four years ago, my own teaching work scarcely touched the Greek Testament, classics and comparative philology claiming the major part of my time. But I have not felt that this time was ill spent as a preparation for the teaching of the New Testament. The study of the Science of Language in general, and especially in the field of the languages which are nearest of kin to Greek, is well adapted to provide points of view from which new light may be shed on the words of Scripture. Theologians, adepts in criticism, experts in early Christian literature, bring to a task like this an equipment to which I can make no pretence. But there are other studies, never more active than now,
PREFACE.

which may help the biblical student in unexpected ways. The life-history of the Greek language has been investigated with minutest care, not only in the age of its glory, but also throughout the centuries of its supposed senility and decay. Its syntax has been illuminated by the comparative method; and scholars have arisen who have been willing to desert the masterpieces of literature and trace the humble development of the Hellenistic vernacular down to its lineal descendant in the vulgar tongue of the present day. Biblical scholars cannot study everything, and there are some of them who have never heard of Brugmann and Thumb. It may be some service to introduce them to the side-lights which comparative philology can provide.

But I hope this book may bring to the exegete material yet more important for his purpose, which might not otherwise come his way. The immense stores of illustration which have been opened to us by the discoveries of Egyptian papyri, accessible to all on their lexical side in the brilliant Bible Studies of Deissmann, have not hitherto been systematically treated in their bearing on the grammar of New Testament Greek. The main purpose of these Prolegomena has accordingly been to provide a sketch of the language of the New Testament as it appears to those who have followed Deissmann into a new field of research. There are many matters of principle needing detailed discussion, and much new illustrative material from papyri and inscriptions, the presentation of which will, I hope, be found helpful and suggestive. In the present volume, therefore, I make no attempt at exhaustiveness, and of ten omit important subjects on which I have nothing new to say. By dint of much labour on the indices, I have tried to provide a partial remedy for the manifold inconveniences of form which the plan of these pages entails. My reviewers encourage me to hope that I have succeeded in one cherished ambition, that of writing a Grammar which can be read. The fascination of the Science of Language has possessed me ever since in boyhood I read Max Muller's incomparable Lectures; and I have made it my aim to communicate what I could of this fascination before going on to dry statistics and formulae. In the second volume I shall try to present as concisely as I can the systematic facts of Hellenistic acci-
PREFACE.

dence and syntax, not in the form of an appendix to a
grammar of classical Greek, but giving the later language
the independent dignity which it deserves. Both Winer
himself and the other older scholars, whom a reviewer thinks
I have unduly neglected, will naturally bulk more largely
than they can do in chapters mainly intended to describe
the most modern work. But the mere citation of authori-
ties, in a handbook designed for practical utility, must
naturally be subordinated to the succinct presentation of
results. There will, I hope, be small danger of my readers'
overlooking my indebtedness to earlier workers, and least
of all that to my primary teacher, whose labours it is
my supreme object to preserve for the benefit of a new
generation.

It remains to perform the pleasant duty of acknowledging
varied help which has contributed a large proportion of any-
thing that may be true or useful in this book. It would be
endless were I to name teachers, colleagues, and friends in
Cambridge, to whom through twenty years' residence I con-
tracted debts of those manifold and intangible kinds which
can only be summarised in the most inadequate way: no
Cantab who has lived as long within that home of exact
science and sincere research, will fail to understand what I
fail to express. Next to the Cambridge influences are those
which come from teachers and friends whom I have never
seen, and especially those great German scholars whose labours,
too little assisted by those of other countries, have established
the Science of Language on the firm basis it occupies to-day.
In fields where British scholarship is more on a level with
that of Germany, especially those of biblical exegesis and
of Greek classical lore, I have also done my best to learn
what fellow-workers east of the Rhine contribute to the
common stock. It is to a German professor, working
upon the material of which our own Drs Grenfell and
Hunt have provided so large a proportion, that I owe the
impulse which has produced the chief novelty of my work.
My appreciation of the memorable achievement of Dr Deiss-
mann is expressed in the body of the book; and I must
only add here my grateful acknowledgement of the many
encouragements he has given me in my efforts to glean
after him in the field he has made his own. He has now
crowned them with the all too generous appreciations of
my work which he has contributed to the *Theologische
Literaturzeitung* and the *Theologische Rundschau*. Another
great name figures on most of the pages of this book.
The services that Professor Blass has rendered to New
Testament study are already almost equal to those he has
rendered to classical scholarship. I have been frequently
obliged to record a difference of opinion, though never with-
out the inward voice whispering "impar congresses Achilli."
But the freshness of view which this great Hellenist brings
to the subject makes him almost as helpful when he fails
to convince as when he succeeds; and I have learned more
and more from him, the more earnestly I have studied for
myself. The name of another brilliant writer on New
Testament Grammar, Professor Schmiedel, will figure more
constantly in my second volume than my plan allows it to
do in this.

The mention of the books which have been most fre-
quently used, recalls the need of one or two explanations
before closing this Preface. The text which is assumed
throughout is naturally that of Westcott and Hort. The
principles on which it is based, and the minute accuracy with
which they are followed out, seem to allow no alternative to
a grammatical worker, even if the B type of text were held
to be only the result of second century revision. But in
frequently quoting other readings, and especially those which
belong to what Dr Kenyon conveniently calls the δ-text,
I follow very readily the precedent of Blass. I need not
say that Mr Geden's Concordance has been in continual
use. I have not felt bound to enter much into questions
of "higher criticism." In the case of the Synoptic Gospels,
the assumption of the "two-source hypothesis" has suggested
a number of grammatical points of interest. Grammar helps
to rivet closer the links which bind together the writings of
Luke, and those of Paul (though the Pastorals often need
separate treatment): while the Johannine Gospel and Epistles
similarly form a single grammatical entity. Whether the
remaining Books add seven or nine to the tale of separate
authors, does not concern us here; for the Apocalypse,
1 Peter and 2 Peter must be treated individually as much as Hebrews, whether the traditional authorship be accepted or rejected.

Last come the specific acknowledgements of most generous and welcome help received directly in the preparation of this volume. I count myself fortunate indeed in that three scholars of the first rank in different lines of study have read my proofs through, and helped me with invaluable encouragement and advice. It is only due to them that I should claim the sole responsibility for errors which I may have failed to escape, in spite of their watchfulness on my behalf. Two of them are old friends with whom I have taken counsel for many years. Dr G. G. Findlay has gone over my work with minute care, and has saved me from many a loose and ambiguous statement, besides giving me the fruit of his profound and accurate exegesis, which students of his works on St. Paul's Epistles know well. Dr Bendel Harris has brought me fresh lights from other points of view and I have been particularly glad of criticism from a specialist in Syriac, who speaks with authority on matters which take a prominent place in my argument. The third name is that of Professor Albert Thumb, of Marburg. The kindness of this great scholar, in examining so carefully the work of one who is still ἄγνωστος τῷ πρωσώπῳ, cannot be adequately acknowledged here. Nearly every page of my book owes its debt either to his writings or to the criticisms and suggestions with which he has favoured me. At least twice he has called my attention to important articles in English which I had overlooked and in my illustrations from Modern Greek I have felt myself able to venture often into fields which might have been full of pitfalls, had I not been secure in his expert guidance. Finally, in the necessary drudgery of index-making I have had welcome aid at home. By drawing up the index of Scripture quotations, my mother has done for me what she did for my father nearly forty years ago. My brother, the Rev. W. Fiddian Moulton, M.A., has spared time from a busy pastor's life to make me the Greek index. To all these who have helped me so freely, and to many others whose encouragement and counsel has been a constant stimulus—I would mention especially my Man-
chester colleagues, Dr R. W. Moss and Professor A. S. Peake—
I tender my heartfelt thanks.

The new features of this edition are necessarily confined within narrow range. The Additional Notes are suggested by my own reading or by suggestions from various reviewers and correspondents, whose kindness I gratefully acknowledge. A new lecture by Professor Thumb, and reviews by such scholars as Dr Marcus Dods, Dr H. A. A. Kennedy, and Dr Souter, have naturally provided more material than I can at present use. My special thanks are due to Mr H. Scott, of Oxton, Birkenhead, who went over the index of texts and two or three complicated numerical computations in the body of the book, and sent me unsolicited some corrections and additions, for which the reader will add his gratitude to mine. As far as was possible, the numerous additions to the Indices have been worked in at their place; but some pages of Addenda have been necessary, which will not, I hope, seriously inconvenience the reader. The unbroken kindness of my reviewers makes it needless for me to reply to criticisms here. I am tempted to enlarge upon one or two remarks in the learned and helpful *Athenaeum* review, but will confine myself to a comment on the "awkward results" which the writer anticipates from the evidence of the papyri as set forth in my work. My *Prolegomena*, he says, "really prove that there can be no grammar of New Testament Greek, and that the grammar of the Greek in the New Testament is one and the same with the grammar of the 'common Greek' of the papyri." I agree with everything except the "awkwardness" of this result for me. To call this book a Grammar of the 'Common' Greek, and enlarge it by including phenomena which do not happen to be represented in the New Testament, would certainly be more scientific. But the practical advantages of confining attention to what concerns the grammatical interpretation of a Book of unique importance, written in a language which has absolutely no other literature worthy of the name, need hardly be laboured here, and this foreword is already long enough. I am as conscious as ever of the shortcomings of this book when placed in the succession of, one which has so many associations of learning and industry, of caution and flawless accuracy. But I hope that its many deficiencies may
not prevent it from leading its readers nearer to the meaning of the great literature which it strives to interpret. The new tool is certain not to be all its maker fondly wished it to be; but from a vein so rich in treasure even the poorest instrument can hardly fail to bring out nuggets of pure gold.

J. H. M.

DIDSBURY COLLEGE, Avg. 13, 1906.

NOTE TO THE THIRD EDITION.

As it is not yet three years since this book first appeared, I am spared the necessity of introducing very drastic change. Several new collections of papyri have been published, and other fresh material, of which I should have liked to avail myself more fully. But the alterations and additions have been limited by my wish not to disturb the pagination. Within this limit, however, I have managed to bring in a large number of small changes-removing obscurities, correcting mistakes, or registering a change of opinion; while, by the use of blank spaces, or the cutting down of superfluities, I have added very many fresh references. For the convenience of readers who possess former editions, I add below a note of the pages on which changes or additions occur, other than those that are quite trifling. No small proportion of my time has been given to the Indices. Experience has shown that I had planned the Greek Index on too small a scale. In the expansion of this Index, as also for the correction of many statistics in the body of the book, I have again to acknowledge with hearty thanks the generous help of Mr

H. Scott. To the kindness of many reviewers and corre-
spondents I must make a general acknowledgement for the
help they have given me. One debt of this kind, however,
I could not omit to mention, due to a learned member of
my own College, who is working in the same field. The
Accidence of Mr H. St. J. Thackeray's Septuagint Grammar
is now happily far advanced towards publication; and I have
had the privilege of reading it in MS, to my own great
profit. I only wish I could have succeeded in my endeavour
to provide ere now for my kind critics an instalment of the
systematic grammar to which this volume is intended to be
an introduction. It is small comfort that Prof. Schmiedel
is still in the middle of the sentence where he left off ten
years ago. The irreparable loss that Prof. Blass's death
inflicts on our studies makes me more than ever wishful
that Dr Schmiedel and his new coadjutor may not keep us
waiting long.

Some important fields which I might have entered have
been pointed out by Prof. S. Dickey, in the Princeton Theological
Review for Jan. 1908, p. 151. Happily, I need not be
exhaustive in Prolegomena, though the temptation to rove
further is very strong. There is only one topic on which
I feel it essential to enlarge at present, touching as it does
my central position, that the New Testament was written
in the normal Κοινή of the Empire, except for certain parts
where over-literal translation from Semitic originals affected
its quality. I must not here defend afresh the general thesis
against attacks like that of Messrs Conybeare and Stock,
delivered in advance in their excellent Selections from the
Septuagint, p. 22 (1905), or Dr Nestle's review of my book in
the Berliner Philologische Wochenschrift for December 8, 1906.
There are many points in this learned and suggestive review
to which I hope to recur before long. But there is one new
line essayed by some leading critics of Deissmannism—if
I may coin a word on an obvious analogy—which claims
a few words here. In the first additional note appended to
my second edition (p. 242, below), I referred to the evidence
for a large Aramaic-speaking Jewish population in Egypt, and
anticipated the possibility that "Hebraists" might interpret
our parallels from the papyri as Aramaisms of home growth,
As this argument had not yet been advanced, I did not offer an answer. But simultaneously Prof. Swete was bringing out his monumental Commentary on the Apocalypse; and I found on p. cxx that the veteran editor of the LXX was disposed to take this very line. The late Dr H. A. Redpath also wrote to me, referring to an article of his own in the American Journal of Theology for January 1903, pp. 10 f., which I should not have overlooked. With two such authorities to support this suggestion, I cannot of course leave the matter as it stands in the note referred to. Fuller discussion I must defer, but I may point out that our case does not rest on the papyri alone. Let it be granted, for the sake of argument, that we have no right to delete from the list of Hebraisms uses for which we can only quote Egyptian parallels, such as the use of μετά referred to on p. 246. There will still remain a multitude of uses in which we can support the papyri from vernacular inscriptions of different countries, without encountering any probability of Jewish influence. Take, for example, the case of instrumental ἐν, where the Hebrew ה has naturally been recognised by most scholars in the past. I have asserted (p. 12) that Ptolemaic exx. of ἐν μαχαίρη (Tb P 16 al.) rescue Paul’s ἐν ῥάβδω from this category: before their discovery Dr Findlay (EGT on 1 Co 4 21) cited Lucian, Dial. Mort. xxiii. 3. Now let us suppose that the Egyptian official who wrote Tb P 16 was unconsciously using an idiom of the Ghetto, and that Lucian’s Syrian origin—credat Iudaeus—was peeping out in a reminiscence of the nursery. We shall still be able to cite examples of the reckless extension of ἐν in Hellenistic of other countries; and we shall find that the roots of this particular extension go down deep into classical uses loquendi: see the quotations in Kuhner-Gerth i. 465, and especially note the Homeric ἐν ὄφθαλμοισιν ἔσαί (Il. i. 587 al.) and ἐν πυρὶ καίειν (Il. xxiv. 38), which are quite near enough to explain the development. That some Biblical uses of ἐν go beyond even the generous limits of Hellenistic usage, neither Deissmann nor I seek to deny (see p. 104). But evidence accumulates to forbid my allowing Semitisin as a vera causa for the mass of Biblical instances of ἐν in senses which make the Atticist stare and gasp. And on the general question I confess myself uncon-
vinced that Egyptian Greek differs materially from that current in the Empire as a whole, or that the large Jewish population left their stamp on the language of Greeks or bilingual Egyptians in the Delta, any more than the perhaps equally large proportion of Jews in Manchester affects the speech of our Lancashire working men. There is another line of argument which I personally believe to be sound, but I do not press it here—the dogma of Thumb (see pp. 17 n. and 94 below), that a usage native in Modern Greek is ipso facto no Semitism. It has been pressed by Psichari in his valuable *Essai sur le grec de la Septante* (1908). But I have already overstepped the limits of a Preface, and will only express the earnest hope that the modest results of a laborious revision may make this book more helpful to the great company of Biblical students whom it is my ambition to serve.

J. H. M.

DISSBURY COLLEGE, Nov. 6, 1908.
CONTENTS.

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Chap.           Page
I.    GENERAL CHARACTERISTICS    1
II.   HISTORY OF THE "COMMON" GREEK  22
III.  NOTES ON THE ACCIDENCE     42
IV.  SYNTAX: THE NOUN      57
V.   ADJECTIVES, PRONOUNS, PREPOSITIONS  77
VI.  THE VERB: TENSES AND MODES OF ACTION 108
VII. THE VERB: VOICE        152
VIII. THE VERB: THE MOODS    164
IX.   THE INFINITIVE AND PARTICIPLE 202

ADDITIONAL NOTES     233
ADDITIONAL NOTES TO THE SECOND EDITION 242

I. INDEX TO QUOTATIONS     250
II. INDEX OF GREEK WORDS AND FORMS  266
III. INDEX OF SUBJECTS     278

ADDENDA TO INDICES     290
ABBREVIATIONS for the names of Books of Scripture will explain themselves. In the OT and Apocrypha the names of the Books follow the English RV (except Ca for Song of Songs), as also do the numbers for chapter and verse: the LXX numbering, where it differs, is added within brackets.

Centuries are denoted iii/13 B.C., ii/A.D., etc., except when an exact date is given. Where the date may fall within wider limits, the notation is ii/i B.C., iv/v A.D., etc. Where papyri or inscriptions are not dated, it may generally be taken that no date is given by the editor.

The abbreviations for papyri and inscriptions are given in Index I (c) and (d), pp. 251 ff. below, with the full titles of the collections quoted.

The ordinary abbreviations for MSS, Versions, and patristic writers are used in textual notes.

Other abbreviations will, it is hoped, need no explanation: perhaps MGr for Modern Greek should be mentioned. It should be observed that references are to pages, unless otherwise stated: papyri and inscriptions are generally cited by number. In all these documents the usual notation is followed, and the original spelling preserved.


Abbott—see Index I (e) iii.


Archiv—see Index I (c).

Audollent—see Index I (c).

BCH— see Index I (c).

Blass= Grammar of NT Greek, by F. Blass. Second English edition, tr. H. St J. Thackeray, London 1905. (This differs from ed.¹ only by the addition of pp. 306-333.) Sometimes the reference is to notes in Blass's *Acta Apostolorum* (Gottingen 1895): the context will make it clear.


Buttmaun= Grammar of New Testament Greek, by A. Buttmaun.

ABBREVIATIONS.

*BZ* = Byzantinische Zeitschrift, ed. K. Krumbacher, Leipzig 1892
Cauer—see Index I (c).
*Cauer* *CGT* = Cambridge Greek Testament for Schools and Colleges.
*CR* = Classical Review (London 1887 ff.). Especially reference is made
to the writer's collection of forms and syntactical examples from the
papyri, in *CR* xv. 31-38 and 434-442 (Feb. and Dec. 1901), and
xviii. 106-112 and 151-155 (March and April 1904—to be continued).
*CQ* = Classical Quarterly. London 1907 f.
Dalman *Words* = The Words of Jesus, by G. Dalman. English edition,
tr. D. M. Kay, Edinburgh 1902.
Dalman *Gramm.* = Grammatik des judisch-palastinischen Aramaisch, by
G. Dalman, Leipzig 1894.
*DB* = Dictionary of the Bible, edited by J. Hastings. 5 vols., Edinburgh
1898-1904.
Deissmann *BS* = Bible Studies, by G. A. Deissmann. English edition,
including *Bibelstudien* and *Neue Bibelstudien*, tr. A. Grieve, Edinburgh
1901.
Deissmann *In Christo* = Die Die neutestamentliche Formel "in Christo Jesu,"
by G. A. Deissmann, Marburg 1892.
Delbruck *Grundr.* = Grundriss der vergleichenden Grammatik der
indogermanischen Sprachen, by K. Brugmann and B. Delbruck:
Dritter Band, Vergleichende Syntax, by Delbruck, Strassburg 1893-
1900. (References to Brugmann's part, on phonology and morphology,
are given to his own abridgement, *Kurze vergleichende Grammatik*,
1904, which has also an abridged Comparative Syntax.)
Dieterich *Unters.* = Untersuchungen zur Geschichte der griechischen
Sprache, von der hellenistischen Zeit bis zum 10. Jahrh. n. Chr., by
K. Dieterich, Leipzig 1898.
*DLZ* = Deutsche Literaturzeitung, Leipzig.
*EGT* = Expositor's Greek Testament, edited by W. Robertson Nicoll.
1887-1898.
*Expos* = The Expositor, edited by W. R. Nicoll. Cited by series, volume,
and page. London 1875 ff.
*Gildersleeve Studies* = Studies in Honor of Professor Gildersleeve, Baltimore.
Gildersleeve *Synt.* = Syntax of Classical Greek, by B. L. Gildersleeve and
Giles *Manual* = A Short Manual of Comparative Philology for classical
Goodwin *MT* = Syntax of the Moods and Tenses of the Greek Verb, by
1894.
Grimm-Thayer = Grimm's Wilke's *Clavis Novi Testamenti*, translated and

Hatzidakis = Einleitung in die neugriechische Grammatik, by G. N. Hatzidakis. Leipzig 1892.


IMA—see Index I (c).


JHS—see Index I (c).


MG=Concordance to the Greek Testament, by W. F. Moulton and A. S. Geden. Edinburgh 1897.


Mithraslit.—see Index I (4.


Nachmanson=Laute und Formen der Magnetischen Inschriften, by E. Nachmanson, Upsala 1903.


Ramsay C. and B.—see Index I (e).


REGr= Revue des Etudes grecques. Paris 188t ff.

Schwyzer Perg. = Grammatik der pergamenischen Inschriften, by E. Schweizer (see p. 29 n.), Berlin 1898.
Thumb Hellen. = Die griechische Sprache im Zeitalter des Hellenismus, by A. Thumb, Strassburg 1901.
Thumb Handb. = Handbuch der neugriechischen Volkssprache, by A. Thumb, Strassburg 1895.
Viereck SG—see Index I (c).
Volker = Syntax der griechischen Papyri. I. Der Artikel, by F. Volker, Munster i. W. 1903.
WH App = Appendix to WH, in vol. ii, containing Notes on Select Readings and on Orthography, etc.
A GRAMMAR OF NEW TESTAMENT GREEK.

PROLEGOMENA

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CHAPTER I.

GENERAL CHARACTERISTICS.

New Lights. As recently as 1895, in the opening chapter of a beginner's manual of New Testament Greek, the present writer defined the language as "Hebraic Greek, colloquial Greek, and late Greek." In this definition the characteristic features of the dialect were expressed according to a formula which was not questioned then by any of the leading writers on the subject. It was entirely approved by Dr W. F. Moulton, who would undoubtedly at that time have followed these familiar lines, had he been able to achieve his long cherished purpose of rewriting his English Winer as an independent work. It is not without imperative reason that, in this first instalment of a work in which I hoped to be my father's collaborator, I have been compelled seriously to modify the position he took, in view of fresh evidence which came too late for him to examine. In the second edition of the manual referred to, 1 "common Greek " is substituted for the first element in the definition. The disappearance of that word "Hebraic" from its prominent place in our delineation of NT language marks a change in our conceptions of the subject nothing less than revolutionary. This is not a revolution in theory alone. It

touches exegesis at innumerable points. It demands large modifications in our very latest grammars, and an overhauling of our best and most trusted commentaries. To write a new Grammar, so soon after the appearance of fresh light which transforms in very important respects our whole point of view, may seem a premature undertaking. But it must not be supposed that we are concerned with a revolutionary theory which needs time for readjusting our science to new conditions. The development of the Greek language, in the period which separates Plato and Demosthenes from our own days, has been patiently studied for a generation, and the main lines of a scientific history have been thoroughly established. What has happened to our own particular study is only the discovery of its unity with the larger science which has been maturing steadily all the time. "Biblical Greek" was long supposed to lie in a backwater: it has now been brought out into the full stream of progress. It follows that we have now fresh material for illustrating our subject, and a more certain methodology for the use of material which we had already at hand.

"Biblical Greek." The isolated position of the Greek found in the LXX and the NT has been the problem dividing grammatical students of this literature for generations past. That the Greek Scriptures, and the small body of writings which in language go with them, were written in the Koinh, the "common" or "Hellenistic" Greek that superseded the dialects of the classical period, was well enough known. But it was most obviously different from the literary Koinh of the period. It could not be adequately paralleled from Plutarch or Arrian, and the Jewish writers Philo and Josephus were no more helpful than their "profane" contemporaries. Naturally the peculiarities of Biblical Greek came to be explained from its own conditions. The LXX was in "translation Greek," its syntax determined perpetually by that of the original Hebrew. Much the same was true of large parts of the NT, where

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1 I shall use the terms Hellenistic, Hellenist, and Hellenism throughout for the Greek of the later period, which had become coextensive with Western civilisation.

2 See below, p. 233.
translation had taken place from an original Aramaic. But even where this was not the case, it was argued, the writers used Greek as foreigners, Aramaic thought underlying Greek expression. Moreover, they were so familiar with the LXX that its idiosyncrasies passed largely into their own style, which accordingly was charged with Semitisms from two distinct sources. Hence this "Judaic" or "Biblical" Greek, this "language of the Holy Ghost," found in the sacred writings and never profaned by common use. It was a phenomenon against which the science of language could raise no a priori objection. The Purist, who insisted on finding parallels in classical Greek literature for everything in the Greek NT, found his task impossible without straining language to the breaking-point. His antagonist the Hebraist went absurdly far in recognising Semitic influence where none was really operative. But when a grammarian of balanced judgement like G. B. Winer came to sum up the bygone controversy, he was found admitting enough Semitisms to make the Biblical Greek essentially an isolated language still.

Greek Papyri: It is just this isolation which the new evidence comes in to destroy. The Greek papyri of Egypt are in themselves nothing novel; but their importance for the historical study of the language did not begin to be realised until, within the last decade or so, the explorers began to enrich us with an output of treasure which has been perpetually fruitful in surprises. The attention of the classical world has been busy with the lost treatise of Aristotle and the new poets Bacchylides and Herodas, while theologians everywhere have eagerly discussed new "Sayings of Jesus." But even these last must yield in importance to the spoil which has been gathered from the wills, official reports, private letters, petitions, accounts, and other trivial survivals from the rubbish-heaps of antiquity. They were studied by a young investigator of genius, at that time known only by one small treatise on the Pauline formula ἐν Χριστῷ, which to those who read it now shows abundantly the powers that were to achieve such

1 So Cremer, Biblico-Theological Lexicon of NT Greek, p. iv (E. T.), following Rothe. (Cited by Thumb, Hellenismus 181.1) a See p. 242.
splendid pioneer work within three or four years. Deissmann's *Bibelstudien* appeared in 1895, his *Neue Bibelstudien*\(^1\) in 1897. It is needless to describe how these lexical researches in the papyri and the later inscriptions proved that hundreds of words, hitherto assumed to be “Biblical,”—technical words, as it were, called into existence or minted afresh by the language of Jewish religion,—were in reality normal first-century spoken Greek, excluded from literature by the nice canons of Atticising taste. Professor Deissmann dealt but briefly with the grammatical features of this newly-discovered Greek; but no one charged with the duty of editing a Grammar of NT Greek could read his work without seeing that a systematic grammatical study in this field was the indispensable equipment for such a task. In that conviction the present writer set himself to the study of the collections which have poured with bewildering rapidity from the busy workshops of Oxford and Berlin, and others, only less conspicuous. The lexical gleanings after Deissmann which these researches have produced, almost entirely in documents published since his books were written, have enabled me to confirm his conclusions from independent investigation.\(^2\)

A large part of my grammatical material is collected in a series of papers in the *Classical Review* (see p. xxi.), to which I shall frequently have to make reference in the ensuing pages as supplying in detail the evidence for the results here to be described.

**Vernacular Greek.** The new linguistic facts now in evidence show with startling clearness that we have at last before us the language in which the apostles and evangelists wrote. The papyri exhibit in their writers a variety of literary education even wider than that observable in the NT, and we can match each sacred author with documents that in respect of Greek stand on about the same plane. The conclusion is that "Biblical" Greek, except where it is translation Greek, was simply the vernacular of daily life.\(^3\) Men who aspired to literary fame wrote in an

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\(^1\) See p. xxi. above.

\(^2\) See *Expositor* for April 1901, Feb. and Dec. 1903; and new series in 1908.

\(^3\) Cf Wellhausen (Einz. 9): "In the Gospels, spoken Greek, and indeed Greek spoken among the lower classes, makes its entrance into literature."
artificial dialect, a would-be revival of the language of Athens in her prime, much as educated Greeks of the present day profess to do. The NT writers had little idea that they were writing literature. The Holy Ghost spoke absolutely in the language of the people, as we might surely have expected He would. The writings inspired of Him were those

Which he may read that binds the sheaf,
Or builds the house, or digs the grave,
And those wild eyes that watch the wave
In roarings round the coral reef.

The very grammar and dictionary cry out against men who would allow the Scriptures to appear in any other form than that "understood of the people."

A Universal Language. There is one very striking fact brought out by the study of papyri and inscriptions which preserve for us the Hellenistic vernacular. It was a language without serious dialectic differences, except presumably in pronunciation. The history of this lingua franca must be traced in a later chapter. Here it suffices to point out that in the first centuries of our era Greek covered a far larger proportion of the civilised world than even English does to-day. The well-known heroics of Juvenal (iii. 60 f.)

Non possum ferre, Quirites,
Graecam Urbem—;
joined with the Greek "Εἰς ἑαυτόν" of the Roman Emperor and the Greek Epistle to the Romans, serve as obvious evidence that a man need have known little Latin to live in Rome itself.¹ It was not Italy but Africa that first called for a Latin Bible.² That the Greek then current in almost every part of the Empire was virtually uniform is at first a startling fact, and to no one so startling as to a student of the science of language. Dialectic differentiation is the root principle of that science;³

¹ Cf. A. S. Wilkins, Roman Education 19; SH lii ff;
² So at least most critics believe. Dr Sanday, however, prefers Antioch, which suits our point equally well. Rome is less likely. See Dr Kennedy in Hastings' BD iii. 54.
³ See, for instance, the writer's Two Lectures on the Science of Language, pp. 21-23. [° See p. 242.
and when we know how actively it works within the narrow limits of Great Britain, it seems strange that it should apparently be suspended in the vast area covered by Hellenistic Greek. We shall return to this difficulty later (pp. 19-39) for the present we must be content with the fact that any dialect variation that did exist is mostly beyond the range of our present knowledge to detect. Inscriptions, distributed over the whole area, and dated with precision enough to trace the slow development of the vernacular as it advanced towards Medieval and Modern Greek, present us with a grammar which only lacks homogeneity according as their authors varied in culture. As we have seen, the papyri of Upper Egypt tally in their grammar with the language seen in the NT, as well as with inscriptions like those of Pergamum and Magnesia. No one can fail to see how immeasurably important these conditions were for the growth of Christianity. The historian marks the fact that the Gospel began its career of conquest at the one period in the world's annals when civilisation was concentrated under a single ruler. The grammarian adds that this was the only period when a single language was understood throughout the countries which counted for the history of that Empire. The historian and the grammarian must of course refrain from talking about "Providence." They would be suspected of "an apologetic bias" or "an edifying tone," and that is necessarily fatal to any reputation for scientific attainment. We will only remark that some old-fashioned people are disposed to see in these facts a σημείον in its way as instructive as the Gift of Tongues.

Bilingualism

It is needless to observe that except in the Greek world, properly so called, Greek did not hold a monopoly. Egypt throughout the long period of the Greek papyri is very strongly bilingual, the mixture of Greek and native names in the same family, and the prevalence of double nomenclature, often making it difficult to tell the race of an individual. A bilingual country

1 It should be noted that in the papyri we have not to do only with Egyptians and Greeks. In Par P 48 (153 B.C.) there is a letter addressed to an Arab by two of his brothers. The editor, M. Brunet du Presle, remarks as follows on this:—"It is worth our while to notice the rapid diffusion of Greek,
is vividly presented to us in the narrative of Ac 14, where the apostles preach in Greek and are unable to understand the excited populace when they relapse into Lycaonian. What the local Greek was like, we may gauge from such specimens as the touching Christian epitaph published by Mr Cronin in *JHS*; 1902, p. 369 (see *Exp T* xiv. 430), and dated "little if at all later than iii/A.D." We need not develop the evidence for other countries: it is more to the point if we look at the conditions of a modern bilingual country, such as we have at home in the country of Wales. Any popular English politician or preacher, visiting a place in the heart of the Principality, could be sure of an audience, even if it were assumed that he would speak in English. If he did, they would understand him. But should he unexpectedly address them in Welsh, we may be very sure they would be "the more quiet"; and a speaker anxious to conciliate a hostile meeting would gain a great initial advantage if he could surprise them with the sound of their native tongue.  

Now this is exactly what happened when Paul addressed the Jerusalem mob from the stairs of Antonia. They took for granted he would speak in Greek, and yet they made "a great silence" when he faced them with the gesture which indicated a wish to address them. Schurer nods, for once, when he calls in Paul's Aramaic speech as a witness of the people's ignorance of Greek.  

It does not prove even the "inadequate" knowledge which he gives as the alternative possibility for the lower classes, if by "inadequate know-

after Alexander's conquest, among a mass of people who in all other respects jealously preserved their national characteristics under foreign masters. The papyri show us Egyptians, Persians, Jews, and here Arabs, who do not appear to belong to the upper classes, using the Greek language. We must not be too exacting towards them in the matter of style. Nevertheless the letter which follows is almost irreproachable in syntax and orthography, which does not always happen even with men of Greek birth." If these remarks, published in 1865, had been followed up as they deserved, Deissmann would have come too late. It is strange how little attention was aroused by the great collections of papyri at Paris and London, until the recent flood of discovery set in.

1. These words were written before I had read Dr T. K. Abbott's able, but not always conclusive, article in his volume of *Essays*. On p. 164 he gives an incident from bilingual Ireland exactly parallel with that imagined above. Prof. T. H. Williams tells me he has often heard Welsh teachers illustrating the narrative of Ac 21 40 22 in the same way: cf also A. S. Wilkins, *CR* ii. 142 f. (On Lystra, see p. 233.)  

2. *Jewish People*, II. i. 48 (= III. 63).
ledge" is implied that the crowd would have been unable to follow a Greek speech. They thought and spoke among themselves, like the Welsh, exclusively in their native tongue; but we may well doubt if there were many of them who could not understand the world-language, or even speak in it when necessary.\(^1\) We have in fact a state of things essentially the same as in Lystra. But the imperfect knowledge of Greek which may be assumed for the masses in Jerusalem and Lystra is decidedly less probable for Galilee and Peraea. Hellenist Jews, ignorant of Aramaic, would be found there as in Jerusalem; and the proportion of foreigners would be much larger. That Jesus Himself and the Apostles regularly used Aramaic is beyond question, but that Greek was also at command is almost equally certain. There is not the slightest presumption against the use of Greek in writings purporting to emanate from the circle of the first believers.\(^2\) They would write as men who had used the language from boyhood, not as foreigners painfully expressing themselves in an imperfectly known idiom. Their Greek would differ in quality according to their education, like that of the private letters among the Egyptian papyri. But it does not appear that any of them used Greek as we may sometimes find cultured foreigners using English, obviously translating out of their own language as they go along. Even the Greek of the Apocalypse itself\(^3\) does not seem to owe any

\(^1\) The evidence for the use of Greek in Palestine is very fully stated by Zahn in his *Einl. in das NT*, ch. ii. Cf also Julicher in *EB* ii. 2007 ff. Mahaffy (Hellenism, 130 f.) overdoes it when he says, "Though we may believe that in Galilee and among his intimates our Lord spoke Aramaic, and though we know that some of his last words upon the cross were in that language, yet his public teaching, his discussions with the Pharisees, his talk with Pontius Pilate, were certainly carried on in Greek." Dr Nestle misunderstands me when he supposes me to endorse in any way Prof. Mahaffy's exaggeration here. It would be hard to persuade modern scholars that Christ's public teaching was mainly in Greek; and I should not dream of questioning His daily use of Aramaic. My own view is that which is authoritatively expressed in the remarks of Profs. Driver and Sanday (*DB* iv. 583a) as to our Lord's occasional use of Greek. Cf Ramsay, *Pauline Studies* 254; CR xx. 465; Mahaffy, *Silver Age* 250; Mayor, *St James* xlii.

\(^2\) Dr T. K. Abbott (Essays 170) points out that Justin Martyr, brought up near Sichem early in ii/AD., depends entirely on the LXX—a circumstance which is ignored by Mgr Barnes in his attempt to make a different use of Justin (*JTS* vi. 369). (See further below, p. 233.)

\(^3\) On Prof. Swete's criticism here see my Preface, p. xvii.
Apocalypse. of its blunders to "Hebraism." The author's uncertain use of cases is obvious to the most casual reader. In any other writer we might be tempted to spend time over \( \tau \alpha \varsigma \lambda \upsilon \chi \nu \iota \varsigma \) in \( 1^{20} \), where \( \tau \omega \nu \lambda \upsilon \chi \nu \iota \nu \) is clearly needed: for him it is enough to say that the neighbouring \( \sigma \dot{\omicron} \varsigma \) may have produced the aberration. We find him perpetually indifferent to concord. But the less educated papyri give us plentiful parallels from a field where Semitism cannot be suspected.\(^1\) After all, we do not suspect Shakspere of foreign upbringing because he says "between you and I."\(^2\) Neither he nor his unconscious imitators in modern times would say "between I and you," any more than the author of the Apocalypse would have said \( \delta \pi\omicron \delta \) \( \omicron \mu \alpha \rho \tau \nu \varsigma \) \( \dot{\omicron} \pi \iota \sigma \tau \omicron \varsigma \) (\( 1^5 \)): it is only that his grammatical sense is satisfied when the governing word has affected the case of one object.\(^3\) We shall find that other peculiarities of the writer's Greek are on the same footing. Apart from places where he may be definitely translating a Semitic document, there is no reason to believe that his grammar would have been materially different had he been a native of Oxyrhynchus, assuming the extent of Greek education the same.\(^4\)

\(^1\) See my exx. of nom. in apposition to noun in another case, and of gender neglected, in \( CR \) xviii. 151. Cf also below, p. 60. (\'\( \Lambda \pi\omicron \delta \) \( \delta \omicron \nu \), \( 1^4 \), is of course an intentional tour de force.) Note the same thing in the \( \delta \)-text of 2 Th \( 1^8 \),

\(^2\) \( \Upsilon \sigma \omicron \omicron \ldots \delta \iota \delta \omicron \omicron \omicron \varsigma \) (\( D^*FG \) and some Latin authorities).

\(^3\) \( \Upsilon \rho \sigma \text{merch.} \ldots \delta \iota \delta \omicron \omicron \omicron \varsigma \) (\( D^*FG \) and some Latin authorities).

\(^4\) There are parallels to this in correct English. "Drive far away the disastrous Keres, they who destroy " (Harrison, \textit{Prolegomena to the Study of Greek Religion}, p. 163) would not be mended by substituting them.

The grammatical peculiarities of the book are conveniently summarised in a few lines by Julicher, \textit{Intro. to NT}, p. 273: for a full account see the introduction to Bousset's Commentary, in the Meyer series. It may be well to observe, \textit{a propos} of the curious Greek of Rev, that grammar here must play a part in literary criticism. It will not do to appeal to grammar to prove that the author is a Jew: as far as that goes, lie might just as well have been a farmer of the Fayum. Thought and material must exclusively determine that question. But as that point is hardly doubtful, we pass on to a more important inference from the is Greek culture of this book. If its date was 95 A.D, the author cannot have written the fourth Gospel only a short time after. Either, therefore, we must take the earlier date for Rev, which would allow the Apostle to improve his Greek by constant use in a city like Ephesus where his Aramaic would be useless; or we must suppose that someone (say, the author of Jn \( 21^{24} \)) mended his grammar for him throughout the Gospel.
the other end of the scale comes the learned Rabbi of Tarsus. **Paul, Luke,** "A Hebrew, the son of Hebrews," he calls himself (Phil. 3), and Zahn is no doubt right in inferring that he always claimed Aramaic as his mother tongue. But he had probably used Greek from childhood with entire freedom, and during the main part of his life may have had few opportunities of using Aramaic at all. It is highly precarious to argue with Zahn from "Abba, Father" (Rom 8, Gal 4), that Aramaic was the language of Paul's prayers. The peculiar sacredness of association belonging to the first word of the Lord's Prayer in its original tongue supplies a far more probable account of its liturgical use among Gentile Christians. 

Finally, we have the Gentile Luke and the auctor ad Hebraeos, both of whom may well have known no Aramaic at all: to the former we must return presently. Between these extremes the NT writers lie; and of them all we may assert with some confidence that, where translation is not involved, we shall find hardly any Greek expression used which would sound strangely to speakers of the Koinē in Gentile lands.

**Genuine Semitisms.** To what extent then should we expect to find the style of Jewish Greek writers coloured by the influence of Aramaic or Hebrew? Here our Welsh analogy helps us. Captain Fluellen is marked in Shakspere not only by his Welsh pronunciation of English, but also by his fondness for the phrase "look you." Now "look you" is English: I am told it is common in the Dales, and if we could dissociate it from Shakspere's Welshman we should probably not be struck by it as a bizarre expression. But why does Fluellen use it so often? Because otherwise, we must join the Χωρίζουσας. Dr Bartlet (in Exp T for Feb. 1905, p. 206) puts Rev under Vespasian and assigns it to the author of Jn: he thinks that Prof. Ramsay's account (Seven Churches, p. 89) does not leave sufficient time for the development of Greek style. We can now quote for the earlier date the weightiest of all English authorities: see Hort's posthumous Commentary (with Sanday's half consent in the Preface).

1 Cf Bp Chase, in Texts and Studies, i. iii. 23. This is not very different from the devout Roman Catholic's "saying Paternoster"; but Paul will not allow even one word of prayer in a foreign tongue without adding an instant translation. Note that Pader is the Welsh name for the Lord's Prayer. (See p. 233.)

2 Cf Dalman, Words. 40 f.
it translates two or three Welsh phrases of nearly identical meaning, which would be very much on his tongue when talking with his own countrymen. For the same reason the modern Welshman overdoes the word "indeed." In exactly the same way the good Attic interjection ἵσοῦ is used by some NT writers, with a frequency quite un-Attic, simply because they were accustomed to the constant use of an equivalent interjection in their own tongue.\(^1\) Probably this is the farthest extent to which Semitisms went in the ordinary Greek speech or writing of men whose native language was Semitic. It brought into prominence locutions, correct enough as Greek, but which would have remained in comparatively rare use but for the accident of their answering to Hebrew or Aramaic phrases. Occasionally, moreover, a word with some special metaphorical meaning might be translated into the literally corresponding Greek and used with the same connotation, as when the verb ἔις, in the ethical sense, was represented not by the exactly answering ἀναστρέφεσθαι, but by περιπατέειν.\(^2\) But these cases are very few, and may be transferred any day to the other category, illustrated above in the case of ἵσοῦ, by the discovery of new papyrus texts. It must not be forgotten

\(^1\) Note that James uses ἵσοῦ 6 times in his short Epistle, Paul only 9 times (including one quotation) in all his writings. In Ac 1-12 it appears 16 times, in 13-28 only 7; its rarity in the Gentile atmosphere is characteristic. It is instructive to note the figures for narrative as against speeches and OT quotations. Mt has 33 in narrative, 4 in quotations, 24 in speeches; Mk 0/1/6; Lk 16/1/40; Ac (1-12) 4/0/12, Ac (13-28) 1/0/6 ; Jn 0/1/3. Add that Heb has 4 OT quotations and no other occurrence, and Rev has no less than 26 occurrences. It is obvious that it was natural to Hebrews in speech, and to some of them (not Mk or Jn) in narrative. Luke in the Palestinian atmosphere (Lk, Ac 1-12) employs it freely, whether reproducing his sources or bringing in a trait of local character like Shakspere with Fluellen. Hort (Ecclesia, p. 179) says ἵσοῦ is "a phrase which when writing in his own person and sometimes even in speeches [Luke] reserves for sudden and as it were providential interpositions." He does not appear to include the Gospel, to which the remark is evidently inapplicable, and this fact somewhat weakens its application to Ac 1-12. But with this reservation we may accept the independent testimony of Hort's instinct to our conclusion that Luke when writing without external influences upon him would use ἵσοῦ as a Greek would use it. The same is true of Paul. Let me quote in conclusion a curiously close parallel, unfortunately late (iv/v A.D.) to Lk 13:16: BU 948 (a letter) γινώσκειν ἑθελὼ ὅτι ἔπειν ὁ πραγματευτὴς ὅτι ἡ μήτηρ σου ἀσθενεῖ, εἶδος, δέκα τρίς μῆνες. (See p. 70.) It weakens the case for Aramaism (Wellh. 29).

\(^2\) Deissmann, BS 194. Πορεύομαι is thus used in 1 Pet 4\(^3\) al. Cf στοιχεῖν.
that the instrumental τὸν in τὸν μαχαίριν (Lk 22:49) and τὸν ῥάβδῳ (1 Co 4:21) was only rescued from the class of "Hebraisms" by the publication of the Tebtunis Papyri (1902), which presented us with half-a-dozen Ptolemaic citations for it.  

**Grammatical** A very important distinction must be drawn at this point between Semitisms concerning vocabulary and those which affect syntax. The former have occupied us mainly so far, and they are the principal subject of Deissmann's work. *Grammatical* Semitisms are a much more serious matter. We might indeed range under this head all sins against native Greek style and idiom, such as most NT books will show. Co-ordination of clauses with the simple καί, 2 instead of the use of participles or subordinate clauses, is a good example. It is quite true that a Hebrew would find this style come natural to him, and that an Egyptian might be more likely, in equal absence of Greek culture, to pile up a series of genitive absolutes. But in itself the phenomenon proves nothing more than would a string of "ands" in an English rustic's story--elementary culture, and not the hampering presence of a foreign idiom that is being perpetually translated into its most literal equivalent. A Semitism which definitely contravenes Greek syntax is what we have to watch for.

We have seen that ἀπὸ Ἰησοῦ Χριστοῦ ὁ μάρτυς ὁ πιστός does not come into this category. But Rev 2:13 ἐν ταῖς ἡμέραις Ἀντίπας ὁ μάρτυς... δὲς ἀπεκτάνθη would be a glaring example, for it is impossible to conceive of Ἀντίπας as an indeclinable. The Hebraist might be supposed to argue that the nom. is unchanged became it would be unchanged (stat. abs.) in Hebrew. But no one would seriously imagine the text sound: it matters little whether we mend it with Lachmann's conjecture Ἀντίπα or with that of the later copyists, who repeat ατίς after ἡμέραις and drop δὲς. The typical case of ἐγένετο ἦλθε will be discussed below;

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2 Cf Hawkins HS 120 f., on the frequency of aai in Mk. Thumb observes that Kai in place of hypotaxis is found in MGr—and in Aristotle (Hellenismus 129): here even Viteau gives way. So Ἀρχηγοὺς καὶ ἄρρυστον (Abbott 70). The simple parataxis of Mk 15:25, Jn 4:35 11:55, is illustrated by the uneducated document Par P 18, ἔτι δύο ἡμέρας ἐχομεν καὶ φθάσομεν εἰς Πηλοῦσι.
and in the course of our enquiry we shall dispose of others, like Ἡ τὸ ὑγάριον αὐτῆς (Mk 7:25), which we now find occurring in Greek that is beyond suspicion of Semitic influences.

There remain Semitisms due to translation, from the Hebrew of the OT, or from Aramaic "sources" underlying parts of the Synoptists and Acts. The former case covers

**Translation** all the usages which have been supposed

**Greek.** to arise from over-literal rendering in the LXX, the constant reading of which by Hellenist Jews has unconsciously affected their Greek. In the LXX we may have abnormal Greek produced by the effort of Greek-speaking men to translate the already obsolete and imperfectly understood Hebrew: when the Hebrew puzzled them, they would often take refuge in a barbarous literalness. It is not antecedently probable that such "translation Greek" would influence free Greek except by supplying phrases for conscious or unconscious quotation: these phrases would not become models to be followed by men who wrote the language as their own. How far such foreign idioms may get into a language, we may see by examining our own. We have a few foreign phrases which have been literally translated into English, and have maintained their place Without consciousness of their origin: "that goes without saying," or "this gives furiously to think," will serve as examples. Many more are retained as conscious quotations, with no effort to assimilate them to English idiom. "To return to our muttons" illustrates one kind of these barbarisms; but there are Biblical phrases taken over in a similar way without sacrificing their unidiomatic form. We must notice, however, that such phrases are sterile: we have only to imagine another verb put for saying in our version of Cela va sans dire to see how it has failed to take root in our syntax.

**Hebraism in Luke.** The general discussion of this important subject may be clinched with an enquiry into the diction of Luke, whose varieties of style in the different parts of his work form a particularly interesting

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1 My illustration here from Aquila (Gen 1:1) was unfortunate: of Swete's *Introd. 458 f. Better ones may be seen in Mr Thackeray's "Jer Β" (see *JTS* ix. 94). He gives me ἐργαίων τὴν παρεξήγησιν in 2 K 19:28 al—also in the Greek additions to Esther (C28). Was this from some Greek original of Vergil's consumere mensas, or was it a "Biblical" phrase perpetuated in the Biblical style?
and important problem. I restrict myself to grammatical Hebraisms mainly, but it will be useful to recall Dalman's list (Words 20 ff.) to see how far Luke is concerned in it. He gives as pure Aramaisms (a) the superfluous ἄφεικ or καταλιπών and ἥρεστο, as more Aramaic than Hebrew the use of εἴναι with participle as a narrative tense. Either Aramaic or Hebrew will account for (b) the superfluous ἐλθὼν, καθίσας, ἐστώς, and ἀναστάς or εἰρεθεῖς. Pure Hebraisms are (c) the periphrases with πρόσωπον, the use of ἐν τῷ with infinitive, the types ἀκοή ἀκούστε and βλέποντες βλέψετε (see below, pp. 75 ff.), and the formulae καὶ ἐγένετο, ἐλάλησεν λαλῶν and ἀποκριθεὶς εἶπεν.

In class (a), we find Luke unconcerned with the first case. The third we must return to (see pp. 225 ff.): suffice to say now that it has its
roots in classical Greek, and is at most only a more liberal use of what is correct enough, if less common. But ἤρεξαύτο raises an interesting question. In Lk 3:8 we find καὶ μὴ ἄρεξησθε λέγειν ἐν ἐαυτοῖς. Dalman (p. 27) shows that in narrative "the Palestinian-Jewish literature uses the meaningless 'he began,'" a conventional locution which was evidently parallel with our Middle-English auxiliary gan. It is very common in the Synoptists, and occurs twice as often in Luke as in Matthew. Dalman thinks that if this Aramaic ḡΨ with participle had become practically meaningless, we might well find the same use in direct speech, though no example happens to be known. Now in the otherwise verbally identical verse Mt 3:9 we find δοξησθε for ἄρεξησθε, "do not presume to say," which is thoroughly idiomatic Greek, and manifestly a deliberate improvement of an original preserved more exactly by Luke.¹ It seems to follow that this original was a Greek translation of the Aramaic logia-document, used in common by both Evangelists, but with greater freedom by the first. If Luke was ignorant of Aramaic,² he would be led by his keen desire for accuracy to incorporate with a minimum of change translations he was able to secure, even when they were executed by men whose Greek was not very idiomatic. This conclusion, which is in harmony with our general impressions of his methods of using his sources, seems to me much more probable than to suppose that it was he who misread Aramaic words in the manner illustrated by Nestle on Lk 11:41f. (Exp T xv. 528): we may just as well accuse the (oral or written) translation he employed.

Passing on to Dalman's (b) class, in which Luke is concerned equally with the other Synoptists, we may observe that only a very free translation would drop these pleonasms. In a sense they are "meaningless," just as the first verb is in "He went and did it all the same," or "He got up and went out," or (purposely to take a parallel from the vernacular) "So he

¹ But see E. Norden, Antike Kunstprosa ii. 487. Harnack (Sayings, p. 2) cites my view without approving it. I cannot resist the conviction that Harnack greatly overpresses his doctrine of Luke's stylistic alterations of Q.

ups and says." But however little additional information they may add—and for us at least the "stand praying" is not a superfluous touch—they add a distinct nuance to the whole phrase, which Luke was not likely to sacrifice when he met it in his translation or heard it from the αὐτόπται whose story he was jotting down. The same may be said of the pleonastic phrases which begin and end Dalman's list of "pure Hebraisms." In this class (c) therefore there remains only the construction with καὶ ἔγενετο, answering to the narrative ἔννοια, which is (strangely enough) almost peculiar to Luke in the NT. There are three constructions: (a) ἔγενετο ἦλθε, (b) ἔγενετο καὶ ἦλθε, (c) ἔγενετο (αὐτὸν) ἐλθεῖν. The occurrences of these respectively are for Lk 22/11/5, for Ac 0/0/17.² It may be added that the construction occurs almost always with a time clause (generally with ἐν): in Lk there is only one exception, 16²². The phrase was clearly therefore temporal originally, like our "It was in the days of . . . that . . ." (This is (c), but we could use the paratactic (a) form, or even (b), without transgressing our idiom.) Driver (Tenses, § 78) describes the ἔννοια construction as occurring when there is inserted "a clause specifying the circumstances under which an action takes place,"—a description which will suit the Lucan usage everywhere, except sometimes in the (c) class (as 16²²), the only one of the three which has no Hebrew parallel. We must infer that the LXX translators used this locution as a just tolerable Greek which literally represented the original;³ and that Lk (and to a minute extent Mt and Mk) deliberately recalled the Greek OT by using the phrase. The (a) form is used elsewhere in the NT twice in Mk and five times in Mt, only in the phrase ἔγενετο ὅτε ἔτελεσεν κτλ. Mt 9¹⁰ has (b) and Mk 2²³ has (c). There are (a) forms with ἔσται, Ac 2¹⁷.2¹ 3²², Bona 9²⁶ (all OT citations); and (c) forms with γίνεται Mk 2¹⁵,

¹ Once (Ac 10²⁵), ἔγενετο τοῦ εἰσελθεῖν τῶν Πέτρου.
² Blass cites Ac 4⁴ D for (a), and finds (b) in ⁵. Certainly the latter sentence may be thus construed (see below, p. 70); nor is it a fatal objection that the construction is otherwise isolated in Ac. See p. 233.
³ W. F. Moulton (WM 760 n.) gives LXX exx. for the (a) and (b) forms: the only approach to the (c) form is 2 Mac 3¹⁶, i e . . . ἦν . . . ὁρῶντα . . . τιτρῶσκεσθαι. Here Mr Thackeray thinks ἦν = ἐδεί, "it was impossible not to . . ."
In what sense is any of this to be called "Hebraism"? It is obvious that (b) is a literal translation of the Hebrew, while it is at least grammatical as Greek, however unidiomatic. Its retention to a limited extent in Lk (with a single doubtful case in Ac), and absence elsewhere in NT (except for Mt 9\(^{10}\), which is affected by the author's love for καὶ ἴδοι), are best interpreted as meaning that in free Greek it was rather an experiment, other constructions being preferred even by a writer who set himself to copy the LXX style. At first sight (a) would seem worse Greek still, but we must note that it is apparently known in MGr: cf Pallis's version of Mt 11\(^{1}\), καὶ συνέβηκε, σαῦν τέλισε . . ., ἐφυγε . . ., etc. We cannot suppose that this is an invasion of Biblical Greek, any more than our own idiomatic "It happened I was at home that day." What then of (c), which is characteristic of Luke, and adopted by him in Ac as an exclusive substitute for the other two? It starts from Greek vernacular, beyond doubt. The normal Greek συνέβη still takes what represents the acc. et inf.: συνέβη ὅτι ἤρθε is idiomatic in modern Athenian speech, against ἔτυχε νὰ ἔλθῃ which, I am told, is commoner in the country districts. But ἔδω γένηται with inf. was good contemporary vernacular: see AP 135, BM 970, and Pap. Catt. (in Achiv 60)—all ii//A.D. So was γίνεται (as Mk 2\(^{15}\)): cf Par P 49 (ii//B.C.) γίνεται γὰρ ἐνταπῆναι. From this to ἐγένετο is but a step, which Luke alone of NT writers seems to have taken: the isolated ex. in Mk 2\(^{23}\) is perhaps a primitive assimilation to Lk 6\(^{1}\).

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1 Cf Thumb, Hellenismus 123: "What appears Hebraism or Aramaism in the Bible must count as Greek if it shows itself as a natural development in the MGr vernacular." Mr Thackeray well compares asyndeta like καλῶς παρῆσεις γράψεις in the papyri.

2 An interesting suggestion is made by Prof. B. W. Bacon in Expos., April 1905, p. 174n., who thinks that the "Semitism" may be taken over from the, "Gospel according to the Hebrews." The secondary character of this Gospel, as judged from the extant fragments, has been sufficiently proved by Dr Adeney (Hibbert Journal, pp. 139 ff.); but this does not prevent our positing an earlier and purer form as one of Luke's sources. Bacon's quotation for this is after the (a) form: "Factum est autem, cum ascendisset . . . descenclit . . ." (No. 4 in Preuschen's collection, Antilegomena, p. 4). The (a) form occurs in frag. 2 of the " Ebionite Gospel" (Preuschen, p. 9).

3 Παραποτεύσθαι (ΧΑΛΔα) may be a relic of Mk's original text.
Conclusions as to Semitism. By this time we have perhaps dealt sufficiently with the principles involved, and may leave details of alleged Semitisms to their proper places in the grammar. We have seen that the problem is only complicated in the Lucan writings: elsewhere we have either pure vernacular or vernacular tempered with "translation Greek." In Luke, the only NT writer except the author of Heb to show any conscious attention to Greek ideas of style, we find (1) rough Greek translations from Aramaic left mainly as they reached him, perhaps because their very roughness seemed too characteristic to be refined away; and (2) a very limited imitation of the LXX idiom, as specially appropriate while the story moves in the Jewish world. The conscious adaptation of his own style to that of sacred writings long current among his readers reminds us of the rule which restricted our nineteenth century Biblical Revisers to the English of the Elizabethan age.

On the whole question, Thumb (p. 122) quotes with approval Deissmann's dictum that "Semitisms which are in common use belong mostly to the technical language of religion," like that of our sermons and Sunday magazines. Such Semitisms "alter the scientific description of the language as little as did a few Latinisms, or other booty from the victorious march of Greek over the world around the Mediterranean." In summing up thus the issue of the long strife over NT Hebraisms, we fully apprehend the danger of going too far. Semitic thought, whose native literary dress was necessarily foreign to the Hellenic genius, was bound to fall sometimes into un-Hellenic language as well as style. Moreover, if Deissmann has brought us a long way, we must not forget the complementary researches of Dalman, which have opened up a new world of possibilities in the scientific reconstruction of Aramaic originals, and have warned us of the importance of distinguishing very carefully between Semitisms from two widely different sources. What we can assert with assurance is that the papyri have finally destroyed the figment of a NT Greek which in any material respect differed from that spoken by ordinary

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people in daily life throughout the Roman world. If the natural objection is raised that there must have been dialectic variation where people of very different races, scattered over an immense area, were learning the world language, and that "Jewish-Greek" is thus made an a priori certainty, we can meet the difficulty with a tolerably complete modern parallel. Our own language is to-day spoken over a far vaster area; and we have only to ask to what extent dialect difference affects the modern Welsprache. We find that pronunciation and vocabulary exhaust between them nearly all the phenomena we could catalogue. Englishman,Welshman, Hindu, Colonial, granted a tolerable primary education, can interchange familiar letters without betraying except in trifles the dialect of their daily speech. This fact should help us to realise how few local peculiarities can be expected to show themselves at such an interval in a language known to us solely from writing. We may add that a highly educated speaker of standard English, recognisable by his intonation as hailing from London, Edinburgh, or New York, can no longer thus be recognised when his words are written down. The comparison will help us to realise the impression made by the traveller Paul. 

A special. N. T. There is one general consideration which Diction? must detain us a little at the close of this introductory chapter. Those who have studied some recent work upon Hellenistic Greek, such as Blass's brilliant Grammar of NT Greek, will probably be led to feel that modern methods result in a considerable levelling of distinctions, grammatical and lexical, on which the exegesis of the past has laid great stress. It seems necessary therefore at the outset to put in a plea for caution, lest an exaggerated view should be taken of the extent to which our new lights alter our conceptions of the NT language and its interpretation. We have been showing that the NT writers used the language of their time. But that does not mean that they had not in a very real sense a language of their own. Specific examples in which we feel bound to assert this for them will come up from time to time in our inquiry. In the light of the papyri and of MGr we are compelled to give up some grammatical scruples which figure largely in
great commentators like Westcott, and colour many passages of the RV. But it does not follow that we must promptly obliterate every grammatical distinction that proves to have been unfamiliar to the daily conversation of the first century Egyptian farmer. We are in no danger now of reviving Hatch's idea that phrases which could translate the same Hebrew must be equivalent to one another. The papyri have slain this very Euclid-like axiom, but they must not enslave us to others as dangerous. The NT must still be studied largely by light drawn from itself. Books written on the same subject and within the same circle must always gather some amount of identical style or idiom, a kind of technical terminology, which may often preserve a usage of earlier language, obsolescent because not needed in more slovenly colloquial speech of the same time. The various conservatisms of our own religious dialect, even on the lips of uneducated people, may serve as a parallel up to a certain point. The comparative correctness and dignity of speech to which an unlettered man will rise in prayer, is a very familiar phenomenon, lending strong support to the expectation that even διάματαί would instinctively rise above their usual level of exactness in expression, when dealing with such high themes as those which fill the NT. We are justified by these considerations in examining each NT writer's language first by itself, and then in connexion with that of his fellow-contributors to the sacred volume; and we may allow ourselves to retain the original force of distinctions which were dying or dead in every-day parlance, when there is a sufficient body of internal evidence. Of course we shall not be tempted to use this argument when the whole of our evidence denies a particular survival to Hellenistic vernacular: in such a case we could only find the locution as a definite literary revival, rarely possible in Luke and the writer to the Hebrews, and just conceivable in Paul.

Note on Latinisms. It seems hardly worth while to discuss in a general way the supposition that Latin has influenced the Koinē of the NT. In the borrowing of Latin words of course we can see activity enough, and there are even phrases literally translated, like λαβεῖν τῷ ἰκανῷ Ac 17:9; ποιεῖν τῷ ἰ. Mk 15:15 (as early as
Polybius); μετὰ πολλας ταυτας ημερας Αc 1, etc. But grammar we must regard as another matter, in spite of such collections as Buttmann's (see his Index, s.v. Latinisms) or Thayer's (Hastings' DB iii. 40). It will suffice to refer to Prof. Thumb's judgement (Hellenismus 152 ff.). Romans writing Greek might be expected to have difficulties for example with the article—as I have noticed in the English efforts of Japanese boys at school in this country; but even of this there seems to be no very decisive proof. And though the bulk of the NT comes to us from authors with Roman names, no one will care to assert that Latin was the native language of Paul or Luke or Mark. Apart from lexical matters, we may be content with a general negative. "Of any effective grammatical influence [of Latin] upon Greek there can be no question: at any rate I know nothing which could be instanced to this effect with any probability." So says Dr Thumb, and the justification of his decision in each alleged example may be safely left till the cases arise. It should of course be noted that Prof. Blass (p. 4) is rather more disposed to admit Latinisms in syntax. Greek and Latin were so constantly in contact throughout the history of the Koinη, that the question of Latinisms in Greek or Graecisms in Latin must often turn largely on general impressions of the genius of each language.  

1 Foreigners sometimes did find the article a stumbling block: witness the long inscription of Antiochus I of Commagene, OGIS 383 (i/B.C.)—see Dittenberger's notes on p. 596 (vol. i.). We may here quote the lamented epigraphist's note, on Syll. 2 930 (p. 785), that a translator from Latin might fall into a confusion between τις and ος. In a linguist who can render quo minus by υπερθεσιου (1. 57), we take such a mistake as a matter of course; yet we shall see (p. 93) that its occurrence is very far from convicting a document of Latinising.  

2 This does not involve denying that Paul could speak Latin; see p. 233.  

3 How inextricably bound together were the fortunes of Greek and Latin in the centuries following our era, is well shown in W. Schulze's pamphlet, Graeca Latina. He does not, I think, prove any real action of Latin on Greek early enough to affect the NT, except for some mere trifles. Brugmann (Dist. p. 9), discussing the idiom δυο δυο (see below, p. 97), speaks of the theory of Semitism and Thumb's denial of it, and proceeds: "The truth lies between the two, as it does in many similar cases—I am thinking among others of Graecisms in Latin, and of Latinisms and Gallicisms in German. A locution already in existence in Greek popular language, side by side with other forms (ανα δυο, κατα δυο), received new strength and wider circulation through the similar Hebrew expression as it became known." I welcome such a confirmation of my thesis from the acknowledged master of our craft.
CHAPTER II.

HISTORY OF THE "COMMON" GREEK.

A New Study  WE proceed to examine the nature and history of the vernacular Greek itself. This is a study which has almost come into existence in the present generation. Classical scholars have studied the Hellenistic literature for the sake of its matter: its language was seldom considered worth noticing, except to chronicle contemptuously its deviations from "good Greek." In so suffering, perhaps the authors only received the treatment they deserved for to write Attic was the object of them all, pursued doubtless with varying degrees of zeal, but in all cases removing them far from the language they used in daily life. The pure study of the vernacular was hardly possible, for the Biblical Greek was interpreted on lines of its own, and the papyri were mostly reposing in their Egyptian tombs, the collections that were published receiving but little attention. (Cf above, p. 7 n.) Equally unknown was the scientific study of modern Greek. To this day, even great philologists like Hatzidakis decry as a mere patois, utterly unfit for literary use, the living language upon whose history they have spent their lives. The translation of the Gospels into the Greek which descends directly from their original idiom, is treated as sacrilege by the devotees of a "literary" dialect which, in point of fact, no one ever spoke! It is left to foreigners to recognise the value of Pallis's version for students who seek to understand NT Greek in the light of the continuous development of the language from the age of Alexander to our own time. See p. 243.

The Sources. As has been hinted in the preceding paragraph, the materials for our present-day study of NT Greek are threefold:—(1) the prose literature
of the post-classical period, from Polybius down, and including the LXX; (2) the Koinh inscriptions, and the Egyptian non-literary papyri; (3) modern vernacular Greek, with especial reference to its dialectic variations, so far as these are at present registered. Before we discuss the part which each of these must play in our investigations, it will be necessary to ask what was the Koinh; and how it arose.

We should premise that we use the name here as a convenient term for the spoken dialect of the period under review, using "literary Koinh" and similar terms when the dialect of Polybius, Josephus, and the rest, is referred to. Whether this is the ancient use of the name we need not stay to examine: a the curious will find a paper on the subject by Prof. Jannaris in CR xvii. 93 ff., which may perhaps prove that he and we have misused the ancient grammarians' phraseology. Oũ ἡ ἐπορεύσεις ἰπποκλείδη.

Greek and its Dialects. The history, geography, and ethnology of Hellas are jointly responsible for the remarkable phenomena which even the literature of the classical period presents. The very schoolboy in his first two or three years at Greek has to realise that "Greek" is anything but a unity. He has not thumbed the Anabasis long before the merciful pedagogue takes him on to Homer, and his painfully acquired irregular verbs demand a great extension of their limits. When he develops into a Tripos candidate, he knows well that Homer, Pindar, Sappho, Herodotus and Aristotle are all of them in their several ways defiant of the Attic grammar to which his own composition must conform. And if his studies ultimately invade the dialect inscriptions, 1 he finds in Elis and Heraclea, Lacedaemon and Thebes, Crete 2 and Cyprus, forms of Greek for which his literature has almost entirely failed to prepare him. Yet the Theban who said Ψίττω Δεῦς and the Athenian with his Ἰστὼ Ζεῦς lived in towns exactly as far apart as Liverpool and Manchester! The bewildering variety of dialects within that little country arises partly from racial

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1 An extremely convenient little selection of dialect inscriptions is now available in the Teubner series:—Inscriptiones Graecae ad inlustrandas Dialectos selectae, by Felix Solmsen. The book has less than 100 pp., but its contents might be relied on to perplex very tolerable scholars!

2 See p. 233.
differences. Upon the indigenous population, represented best (it would seem) by the Athenians of history, swept first from Northern Europe the hordes of Homer's Achans, and then, in post-Homeric days, the Dorian invaders. Dialectic conditions were as inevitably complex as they became in our own country a thousand years ago, when successive waves of Germanic invaders, of different tribes and dialects, had settled in the several parts of an island in which a Keltic population still maintained itself to greater or less extent. Had the Norman Conquest come before the Saxon, which determined the language of the country, the parallel would have been singularly complete. The conditions which in England were largely supplied by distance, were supplied in Greece by the mountain barriers which so effectively cut off each little State from regular communication with its neighbours—an effect and a cause at once of the passion for autonomy which made of Hellas a heptarchy of heptarchies.

Survival of the Fittest. Meanwhile, a steady process was going on which determined finally the character of literary Greek. Sparta might win the hegemony of Greece at Aegospotami, and Thebes wrest it from her at Leuktra. But Sparta could not produce a man of letters,—Alkman (who was not a Spartan!) will serve as the exception that proves the rule; and Pindar, the lonely "Theban eagle," knew better than to try poetic flights in Boeotian. The intellectual supremacy of Athens was beyond challenge long before the political unification of Greece was accomplished; and Attic was firmly established as the only possible dialect for prose composition. The post-classical writers wrote Attic according to their lights, tempered generally with a plentiful admixture of grammatical and lexical elements drawn from the vernacular, for which they had too hearty a contempt even to give it a name. Strenuous efforts were made by precisians to improve the Attic quality of this artificial literary dialect; and we still possess the works of Atticists who cry out

1 I am assuming as proved the thesis of Prof. Ridgeway's Early Age of Greece, which seems to me a key that will unlock many problems of Greek history, religion, and language. Of course adhuc sub iudice lis est; and with Prof. Thumb on the other side I should be sorry to dogmatise.
against the "bad Greek" and "solecisms" of their contemporaries, thus incidentally providing us with information concerning a Greek which interests us more than the artificial Attic they prized so highly. All their scrupulousness did not however prevent their deviating from Attic in matters more important than vocabulary. The optative in Lucian is perpetually misused, and no Atticist successfully attempts to reproduce the ancient use of οὔ and μή with the participle. Those writers who are less particular in their purism write in a literary Κοινή which admits without difficulty many features of various origin, while generally recalling Attic. No doubt the influence of Thucydides encouraged this freedom. The true Attic, as spoken by educated people in Athens, was hardly used in literature before iv/B.C.; while the Ionic dialect had largely influenced the somewhat artificial idiom which the older writers at Athens used. It was not strange therefore that the standard for most of the post-classical writers should go back, for instance, to the πράττω of Thucydides rather than the πράττει of Plato and Demosthenes.

**Literary Κοινή.** Such, then, was the "Common Greek" of literature, from which we have still to derive our illustrations for the NT to a very large extent. Any lexicon will show how important for our purpose is the vocabulary of the Κοινή writers, from Polybius down. And even the most rigid Atticists found themselves unable to avoid words and usages which Plato would not have recognised. But side by side with this was a fondness for obsolete words with literary associations. Take ναυάς, for example, which is freely found in Aelian, Josephus, and other Κοινή writers. It does not appear in the indices of eight volumes of Grenfell and Hunt's papyri—except where literary fragments come in,—nor in those to vol. iii of the Berlin collection and the small volume from Chicago. (I am naming all the collections that I happen to have by me.) We turn to the NT and find it once, and that is

1 Schwyzner, *Die WeltSprachen des Altertums*, p. 15 n., cites as the earliest extant prose monument of genuine Attic in literature, the pseudo-Xenophon's *De republica Atheniensi*, which dates from before 413 B.C.

2 In 1905.
in Luke's shipwreck narrative, in a phrase which Blass (Philology 186) suspects to be a reminiscence of Homer. In style and syntax the literary Common Greek diverges more widely from the colloquial. The bearing of all this on the subject of our study will come out frequently in the course of our investigations. Here it will suffice to refer to Blass, p. 5, for an interesting summary of phenomena which are practically restricted to the author of Heb, and to parts of Luke and Paul, where sundry lexical and grammatical elements from the literary dialect invade the colloquial style which is elsewhere universal in the NT.¹

Modern

The writers who figure in Dr W. "Attic." Schmid's well-known book, Der Atticismus, were not the last to found a literary language on the artificial resuscitation of the ancient Attic. Essentially the same thing is being tried in our time. "The purists of to-day," says Thumb (Hellenismus 180), "are like the old Atticists to a hair." Their "mummy-language," as Krumbacher calls it, will not stand the test of use in poetry; but in prose literature, in newspapers, and in Biblical translation, it has the dominion, which is vindicated by Athenian undergraduates with bloodshed if need be.² We have nothing to do with this curious phenomenon, except to warn students that before citing MGr in illustration of the NT, they must make sure whether their source is καθαρεύουσα or ὀμιλουμένη, book Greek or spoken Greek. The former may of course have borrowed from ancient or modern sources—for it is a medley far more mixed than we should get by compounding together Cynewulf and Kipling—the particular feature for which it is cited. But it obviously cannot stand in any line of historical development, and it is just as valuable as Volapuk to

¹ For literary elements in NT writers, see especially E. Norden, Antike Kunstprosa ii. 482 ff. In the paragraph above referred to, Blass suggests that in Ac 20²9 Luke misused the literary word ἀφιέσθαι. If so, he hardly sinned alone: cf the citations in Grimm-Thayer, which are at least ambiguous, and add Jos. Ant. ii. 18 fin. μὴ προδηλώσαντες τῷ πατρὶ τὴν ἐκείσε ἀφιέσθαι, where departure seems certain. See our note sub voce in Expositor vii. vi. 376. The meaning "my home-coming" is hardly likely.

the student of linguistic evolution. The popular patois, on the other hand, is a living language, and we shall soon see that it takes a very important part in the discussions on which we are entering.

First Century Sources of the first century Hellenists, its history and its peculiarities. Our sources are, in order of importance, (1) non-literary papyri, (2) inscriptions, (3) modern vernacular Greek. The literary sources are almost confined to the Biblical Greek. A few general words may be said on these sources, before we examine the origin of the Greek which they embody.

(1) Papyri The papyri have one very obvious disadvantage, in that, with the not very important exception of Herculaneum, their provenance is limited to one country, Egypt. We shall see, however, that the disadvantage does not practically count. They date from 311 B.C. to vii/A.D. The monuments of the earliest period are fairly abundant, and they give us specimens of the spoken Koινή from a time when the dialect was still a novelty. The papyri, to be sure, are not to be treated as a unity. Those which alone concern us come from the tombs and waste paper heaps of Ptolemaic and Roman Egypt; and their style has the same degree of unity as we should see in the contents of the sacks of waste paper sent to an English paper-mill from a solicitor's office, a farm, a school, a shop, a manse, and a house in Downing Street. Each contribution has to be considered separately. Wills, law-reports, contracts, census-returns, marriage-settlements, receipts and official orders largely ran along stereotyped lines; and, as formula tend to be permanent, we have a degree of conservatism in the language which is not seen in documents free from these trammels. Petitions contain this element in greater or less extent, but naturally show more freedom in the recitation of the particular grievances for which redress is claimed. Private letters are our most valuable sources; and they are all the better for the immense differences that betray

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On these see the monumental work of W. Cronert, Memoria Graeca Herculanensis (Teulmer, 1903); also E. L. Hicks in CR i. 186.
themselves in the education of their writers. The well-worn epistolary formulae show variety mostly in their spelling; and their value for the student lies primarily in their remarkable resemblances to the conventional phraseology which even the NT letter-writers were content to use.\(^1\) That part of the letter which is free from formula is perhaps most instructive when its grammar is weakest, for it shows which way the language was tending. Few papyri are more suggestive than the letter of the lower-school-boy to his father, OP 119 (ii/iii. A.D.). It would have surprised Theon père, when he applied the well-merited cane, to learn that seventeen centuries afterwards there might be scholars who would count his boy's audacious missive greater treasure than a new fragment of Sappho! But this is by the way. It must not be inferred from our laudation of the ungrammatical papyri that the NT writers are at all comparable to these scribes in lack of education. The indifference to concord, which we noted in Rev, is almost isolated in this connexion. But the illiterates show us by their exaggerations the tendencies which the better schooled writers keep in restraint. With writings from farmers and from emperors, and every class between, we can form a kind of "grammatometer" by which to estimate how the language stands in the development of any particular use we may wish to investigate.

(2) Inscriptions. Inscriptions come second to papyri, in this connexion, mainly because their very material shows that they were meant to last. Their Greek may not be of the purest; but we see it, such as it is, in its best clothes, while that of the papyri is in corduroys. The special value of the Common Greek inscriptions lies in their corroborating the papyri, for they practically show that there was but little dialectic difference between the Greek of Egypt and that of Asia Minor, Italy, and Syria. There would probably be varieties of pronunciation, and we have evidence that districts differed in their preferences among sundry equivalent locutions; but a speaker of Greek would be understood without the slightest difficulty wherever he went throughout the immense area

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\(^1\) On this point see Deissmann, BS 21 ff.; J. R. Harris, in Expos. v. viii. 161; G. G. Findlay, Thess. (CGT), lxi.; Robinson, Eph. 275-284.
over which the Greek world-speech reigned. With the caveat already implied, that inscription-Greek may contain literary elements which are absent from an unstudied private letter, we may use without misgiving the immense and ever-growing collections of later Greek epigraphy. How much may be made of them is well seen in the Preisschrift of Dr E. Schwyzler,\(^1\) *Grammatik der Pergamenischen Inschriften*, an invaluable guide to the accidence of the Κοινή. (It has been followed up by E. Nachmanson in his *Laute und Formen der Magnetischen Inschriften* (1903), which does the same work, section by section, for the corpus from Magnesia.) Next to the papyrus collections, there is no tool the student of the NT Κοινή will find so useful as a book of late inscriptions, such as Dittenberger's *Orientis Graecae Inscriptiones selectae*, or the larger part of his Sylloge (ed. ²).

(3) Modern

Finally we have MGr to bring in.\(^2\) The discovery that the vernacular of to-day goes back historically to the Κοινή was made in 1834 by Heilmaier, in a book on the origin of the "Romaic." This discovery once established, it became clear that we could work back from MGr to reconstruct the otherwise imperfectly known oral Greek of the Hellenistic age.\(^3\) It is however only in the last generation that the importance of this method has been adequately recognised. We had not indeed till recently acquired trustworthy materials. Mullach's grammar, upon which the editor of Winer had to depend for one of the most fruitful innovations of his work,\(^4\) started from wrong premisses as to the relation between the old language and the new.\(^5\) We have now, in such books

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\(^1\) He was Schweizer in 1898, when this book was published, but has changed since, to our confusion. He has edited Meisterhans' *Grammatik der attischen Inschriften*\(^3\), and written the interesting lecture on *Die Weltsprache* named above.

\(^2\) I must enter here a caveat as to the use of G. F. Abbott's charming little volume, *Songs of Modern Greece*, as a source for scientific purposes. Prof. Psichari and Dr Rouse show me that I have trusted it too much.

\(^3\) I cite from Kretschmer, *Die Entstehung der Κοινή*, p. 4.

\(^4\) Cf. WM index s. v. "Greek (modern)," p. 824.

\(^5\) Cf Krumbacher in *KZ* xxvii. 488. Krumbacher uses the epithet "dilet-tante" about Mullach, *ib.* p. 497, but rather (I fancy) for his theories than his facts. After all, Mullach came too early to be blameworthy for his unscientific position.
as Thumb's *Handbuch der neugriechischen Volkssprache* and Hatzidakis's *Einleitung in die neugriechische Grammatik*, the means of checking not a few statements about MGr which were really based on the artificial Greek of the schools. The perpetual references to the NT in the latter work will indicate forcibly how many of the developments of modern vernacular had their roots in that of two thousand years ago. The gulf between the ancient and the modern is bridged by the material collected and arranged by Jannaris in his *Historical Greek Grammar*. The study of a Gospel in the vernacular version of Pallis\(^1\) will at first produce the impression that the gulf is very wide indeed; but the strong points of contact will become very evident in time. Hatzidakis indeed even goes so far as to assert that "the language generally spoken to-day in the towns differs less from the common language of Polybius than this last differs from the language of Homer."\(^2\)

**The Birth of the **

We are now ready to enquire how this Common Greek of the NT rose out of the classical language. Some features of its development are undoubted, and may be noted first. The impulse which produced it lay, beyond question, in the work of Alexander the Great. The unification of Hellas was a necessary first step in the accomplishment of his dream of Hellenising the world which he had marked out for conquest. To achieve unity of speech throughout the little country which his father's diplomatic and military triumphs had virtually conquered for him, was a task too serious for Alexander himself to face. But unconsciously he effected this, as a by-product of his colossal achievement; and the next generation found that not only had a common language emerged from the chaos of Hellenic dialects, but a new and

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\(^1\) Η Νέα Διαθήκη, μεταφρασμένη ἀπὸ τὸν Ἀλεξ. Πάλλη (Liverpool, 1902).
(Pallis has now translated the *Iliad*, and even some of Kant—with striking success, in Thumb's opinion, *DLZ*, 1905, pp. 2084-6.) Unfortunately the B.F.B.S. version contains so much of the artificial Greek that it is beyond the comprehension of the common people: the bitter prejudice of the educated classes at present has closed the door even to this, much more to Pallis's version.

\(^2\) REGr, 1903, p. 220. (See a further note below, pp. 233f.)
nearly homogeneous world-speech had been created, in which Persian and Egyptian might do business together, and Roman proconsuls issue their commands to the subjects of a mightier empire than Alexander's own. His army was in itself a powerful agent in the levelling process which ultimately destroyed nearly all the Greek dialects. The Anabasis of the Ten Thousand Greeks, seventy years before, had doubtless produced results of the same kind on a small scale. Clearchus the Lacedaemonian, Menon the Thessalian, Socrates the Arcadian, Proxenus the Bceotian, and the rest, would find it difficult to preserve their native brogue very long free from the solvent influences of perpetual association during their march; and when Cheirisophus of Sparta and Xenophon of Athens had safely brought the host home, it is not strange that the historian himself had suffered in the purity of his Attic, which has some peculiarities distinctly foreshadowing the Koινή. The assimilating process would go much further in the camp of Alexander, where, during prolonged campaigns, men from all parts of Greece were tent-fellows and messmates, with no choice but to accommodate their mode of speech in its more individual characteristics to the average Greek which was gradually being evolved among their comrades. In this process naturally those features which were peculiar to a single dialect would have the smallest chance of surviving, and those which most successfully combined the characteristics of many dialects would be surest of a place in the resultant "common speech."

The army by itself only furnished a nucleus for the new growth. As Hellenism swept victoriously into Asia, and established itself on all the shores of the eastern Mediterranean, the mixture of nationalities in the new-rising communities demanded a common language as the medium of intercourse,

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1 Cf Rutherford, NP 160-174. The same may be said of the language of the lower classes in Athens herself in v/B.C., consisting as they did of immigrants from all parts. So [Xenophon] Constitution, of Athens 11. 3:—"The Greeks have an individual dialect, and manner of life and fashion of their own; but the Athenians have what is compounded from all the Greeks and barbarians." The vase-inscriptions abundantly evidence this. (Kretschmer, Entstehung d. p. 34.) The importance of Xenophon as a forerunner of Hellenism is well brought out by Mahaffy, Progress of Hellenism in Alexander's Empire, Lecture i.
and the Greek of the victorious armies of Alexander was ready for the purpose. In the country districts of the motherland, the old dialects lived on for generations; but by this time Greece herself was only one factor in the great Hellenising movement to which the world was to owe so much. Besides, the dialects which strikingly differed from the new Κοινή were spoken by races that mostly lay outside the movement. History gives an almost pathetic interest to an inscription like that from Larissa (Michel 41—end of iii/B.C.), where the citizens record a resolutions from King Philip V, and their own consequent resolutions:—

Ταγειόντον τ' Αναγκίπποι Πεταλείοι κ.τ.λ., Φιλίπποι τοί βασιλείως ἐπιστολάν ἀποστέλλαντος πῶ τός ταγώς καὶ τάν πόλιν τάν ὑπογεγραμμέναν.

Βασιλεύς Φίλιππος Λαρισαίων τόις ταγοίς καὶ τῇ πόλει χάρειν (and so on in normal Κοινή).

Decay of the Dialects. The old and the new survived thus side by side into the imperial age; but Christianity had only a brief opportunity of speaking in the old dialects of Greece. In one corner of Hellas alone did the dialect live on. To-day scholars recognise a single modern idiom, the Zaconian, which does not directly descend from the Κοινή. As we might expect, this is nothing but the ancient Laconian, whose broad ā holds its ground still in the speech of a race impervious to literature and proudly conservative of a language that was always abnormal to an extreme. Apart from this the dialects died out entirely. They contributed their share to the resultant Common Greek; but it is an assured result of MGr philology that there are no elements of speech whatever now existing, due to the ancient dialects, which did not find their way into the stream of development through the channel of the vernacular Κοινή of more than two thousand years ago.

Relative Contributions to the Resultant. So far we may go without difference of opinion. The only serious dispute arises when we ask what were the relative magni-

Of the contributions of the several dialects to the new resultant speech. That the literary Κοινή was predominantly Attic has been already stated, and is of course beyond doubt. But was Attic muse than one
among many elements assimilated in the new vernacular?
It has always been taken for granted that the intellectual
queen of Greece was the predominant partner in the busi-
ness of establishing a new dialect based on a combination of
the old ones. This conclusion has recently been challenged
by Dr Paul Kretschmer, a brilliant comparative philologist,
previously distinguished for his studies on the language of
the Greek vase-inscriptions and on the dialects of the Greeks'
nearest neighbours. \(^1\) In his tractate entitled *Die Entstehung
der Koinh*, published in the Transactions of the Vienna
Academy for 1900, he undertook to show that the oral
Koinh contained elements from Boeotian, Ionic, and even
North-west Greek, to a larger extent than from Attic. His
argument affects pronunciation mainly. That Boeotian
monophthongising of the diphthongs, Doric softening of β,
δ and γ, and Ionic de-aspiration of words beginning with h,
affected the spoken language more than any Attic influence
of this nature, might perhaps be allowed. But when we turn
to features which had to be represented in writing, as contrasted
with mere variant pronunciations of the same written word,
the case becomes less striking. Boeotian may have supplied
3 plur. forms in -σαυ̂ for imperfect and optative, but these do
not appear to any considerable extent outside the LXX: the
NT exx. are precarious, and they are surprisingly rare in
the papyri. \(^2\) North-west Greek has the accusative plural in
-ες, found freely in papyri and (for the word τέσσαρες) in
MSS of the NT; also the middle conjugation of ειμι, and the
confusion of forms from –ῶ and –εω verbs. Doric contri-
butes some guttural forms from verbs in -ζω, and a few lexical
items. Ionic supplies a fair number of isolated forms, and
may be responsible for many -ω or –ω flexions from -μι
verbs, and sonic uncontracted noun-forms like ὄστεων or
χρυσέω. But the one peculiarly Attic feature of the Koinh;
which Kretschmer does allow, its treatment of original α, in
contrast with Ionic phonology on one side and that of the
remaining dialects on the other, is so far-reaching in its effects

\(^1\) *Die griech. Vaseninschriften*, 1894; *Einleitung in die Geschichte der griech.
Sprache*, 1896.
\(^2\) See *CR* xv. 36, and the addenda in xviii. 110.
that we cannot but give it more weight than to any other feature. And while the accident of Attic has bequeathed to the vernacular much matter which it shared with other dialects, one may question whether the accident of any single dialect would present anything like the same similarity to that of the Koinh as the Attic does. We can hardly resist the conclusion of the experts that Kretschmer has failed to prove his point. At the same time we may allow that the influence of the other dialects on pronunciation has been commonly underestimated. Kretschmer necessarily recognises that Attic supplied the orthography of the Koinh, except for those uneducated persons to whom we owe so much for their instructive mis-spellings. Consequently, he says, when the Hellenist wrote χαίρει and pronounced it cheri, his language was really Boeotian and not Attic.\(^1\) It is obvious that the question does not seriously concern us, since we are dealing with a language which, despite its vernacular character, comes to us in a written and therefore largely Atticised form.\(^a\) For our purpose we may assume that we have before us a Greek which includes important contributions from various dialects, but with Attic as the basis, although the exclusive peculiarities of Attic make but a small show in it. We shall see later on (pp. 213 ff.) that syntax tells a clearer story in at least one matter of importance, the articular infinitive.

**Pronunciation**

At this point it should be observed that pronunciation is not to be passed over as a matter of no practical importance by the modern student of Hellenistic. The undeniable fact that phonetic spelling—which during the reign of the old dialects was a blessing common to all—was entirely abandoned by educated people generations before the Christian era, has some very obvious results for both grammar and textual criticism. That αι and ει, ηι (ηι) and ι, οι and υ were identities for the scribes of our MSS, is certain.\(^2\) The scribe made his choice according to the grammar and the sense,

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\(^1\) Against this emphasising of Bmotian, see Thumb, *Hellenismus* 228.

\(^2\) On the date of the levelling of quantity, so notable a feature in MGr, see Hatzidakis in *Aqhn* for 1901 (xiii. 247). He decides that it began outside Greece, and established itself very gradually. It must have been complete, or nearly so, before the scribes of K and B wrote.\(^{[^*]}\) See p. 243.
just as we choose between kings, king's, and kings', or between bow and bough. He wrote σό nominative and σοι dative; λύσασθαι infinitive and λύσασθε imperative φιλεῖς, εἰδομεν indicative, and φιλής, ἵδωμεν subjunctive; βούλει verb, but βουλὴ noun--here of course there was the accentual difference, if he wrote to dictation. There was nothing however to prevent him from writing ἔξειφυς, ἐφυίδιος, ἀφειρμένος, etc., if his antiquarian knowledge failed; while there were times when his choice between (for example) infinitive and imperative, as in Lk 19:13, was determined only by his own or perhaps a traditional exegesis. It will be seen therefore that we cannot regard our best MSS as decisive on such questions, except as far as we may see reason to trust their general accuracy in grammatical tradition. WH may be justified in printing ἕνα . . . ἐπισκιάσει in Ac 5:15, after B and some cursives; but the passage is wholly useless for any argument as to the use of ἕνα with a future. Or let us take the constructions of οὐ μή as exhibited for WH text in the concordance (MG). There are 71 occurrences with aor. subj., and 2 more in which the -σω might theoretically be future. Against these we find 8 cases of the future, and 15 in which the parsing depends on our choice between εἰ and η. It is evident that editors cannot hope to decide here what was the autograph spelling. Even supposing they had the autograph before them, it would be no evidence as to the author's grammar if he dictated the text. To this we may add that by the time and B were written ο and ω were no longer distinct in pronunciation, which transfers two more cases to the list of the indeterminates. It is not therefore simply the overwhelming manuscript authority which decides us for ἐκχωμεν in Rom 5:1. Without the help of the versions and patristic citations, it would be difficult to prove that the orthography of the MSS is really based on a very ancient traditional interpretation. It is indeed quite possible that the Apostle's own pronunciation did not distinguish ο and ω sufficiently to give Tertius a clear lead, without his making inquiry.  

1 o and ω were confused in various quarters before this date: of Schwyzcr, Pergam. 95; Nachmanson, Magnet. 64; Thumb. Hellenismus 143. We have
case nearly parallel with the editor’s choice between such alternatives as \( \tau \nu \varepsilon \varsigma \) and \( \tau \nu \varepsilon \varsigma \) in Heb 3:16, where the tradition varies. The modern expositor feels himself entirely at liberty to decide according to his view of the context. On our choice in Rom, \textit{i.e.}, see below, (p. 110).

**Contributions of NW Greek** Before we leave dialectology, it may be well to make a few more remarks on the nature of the contributions which we have noted. Some surprise may be felt at the importance of the elements alleged to have been brought into the language by the "North-west Greek," which lies altogether outside the literary limits. The group embraces as its main constituents the dialects of Epirus, Aetolia, Locris and Phokis, and Achaia, and is known to us only from inscriptions, amongst which those of Delphi are conspicuous. It is the very last we should have expected to influence the resultant language, but it is soon observed that its part (on Kretschmer’s theory) has been very marked. The characteristic Achaian accus. plur. in \(-\varepsilon\varsigma\) successfully established itself in the common Greek, as its presence in the vernacular of to-day sufficiently shows. Its prominence in the papyri\(^2\) indicates that it was making a good fight, which in the case of \( \tau \varepsilon \sigma \sigma \alpha \rho \varepsilon \varsigma \) had already become a fairly assured victory. In the NT \( \tau \varepsilon \sigma \sigma \alpha \rho \varepsilon \varsigma \) never occurs without some excellent authority for \( \tau \varepsilon \sigma \sigma \alpha \rho \varepsilon \varsigma \).\(^3\)

cf WH \textit{App}\(^2\) 157.a Moreover we find that A, in Rev 1:16, has \( \dot{\alpha} \sigma \tau \varepsilon \rho \varepsilon \varsigma \) —with omission of \( \varepsilon \chi \omega \nu \), it is true, but this may well be an effort to mend the grammar. It is of course impossible to build on this example; but taking into account the obvious fact that the author of Rev was still decidedly \( \dot{\alpha} \gamma \rho \alpha \mu \mu \alpha \tau \varsigma \) in Greek, and remembering the similar phenomena of the papyri, we might expect his autograph to exhibit accusatives in \(-\varepsilon\varsigma\), and in other instances beside \( \tau \varepsilon \sigma \sigma \alpha \rho \varepsilon \varsigma \). The middle conjugation of \( \varepsilon \imath \mu \iota \) is given by

confusion of this very word in BU 607 (ii/A.D.). See p. 244, and the copious early papyrus evidence in Mayser, pp. 98 f., 139.

\(^{1}\) Brugmann, \textit{Gr. Gramm.}\(^3\) 17. \(^{2}\) See \textit{CR} xv. 34, 435, xviii. 109 (where by a curious mistake I cited Dr Thumb for, instead of against, Kretschmer’s argument on this point).

\(^{3}\) In 11\(^{17}\) \( \textit{N} \Delta; \) Ac 27\(^{29}\) and Rev 9\(^{14}\); Rev 44 ti A (WH\textit{mg}), 7\(^{1}\) A \( \textit{bis} P \textit{semel} \).

Mr Thackeray says \( \tau \varepsilon \sigma \sigma \alpha \rho \varepsilon \varsigma \) acc. is constant in the B text of the Octateuch.
Kretschmer as a NW Greek feature; but the Delphian ἦται and ἐσωται are balanced by Messenian ἦνται, and Lesbian ἔσσο, which looks as if some middle forms had existed in the earliest Greek. But the confusion of the –ἀ and –ἐ verbs, which is frequent in the papyri\(^1\) and NT, and is complete in MGr, may well have come from the NW Greek, though encouraged by Ionic. We cannot attempt here to discuss the question between Thumb and Kretschmer; but an \textit{a priori} argument might be found for the latter in the well-known fact that between iii/ and i/B.C. the political importance of Aetolia and Achaia produced an Achaian-Dorian \textit{Koinh}, which yielded to the wider \textit{Koinh} about a hundred years before Paul began to write: it seems antecedently probable that this dialect would leave some traces on that which superseded it. Possibly the extension of the 3rd plur. –σαυ, and even the perfect –αυ, may be due to the same source:\(^2\) the former is also Boeotian. The peculiarities just mentioned have in common their sporadic acceptance in the Hellenistic of i/A.D., which is just what we should expect where a dialect like this contended for survival with one that had already spread over a very large area. The elements we have tentatively set down to the NW Greek secured their ultimate victory through their practical convenience. The fusion of –ἀ and –ἐ verbs amalgamated two grammatical categories which served no useful purpose by their distinctness. The accus. in –ἐς reduced the number of case-forms to be remembered, at the cost of a confusion which English bears without difficulty, and even Attic bore in πόλεις, βασιλεῖς, πλείους, etc.; while the other novelties both reduced the tale of equivalent suffixes and (in the case of –σαυ) provided a useful means of distinction between 1st sing. and 3rd plur. 

\textbf{and of Ionic.} \hfill We come to securer ground when we estimate the part taken by Ionic in the formation of the \textit{Koinh}, for here Thumb and Kretschmer are at one. The former shows that we cannot safely trace any feature of Common Greek to the influence of some

\(^1\) See CR xv. 36, 435, xviii. 110. Thumb suggests that the common aor. in -ησα started the process of fusion.

\(^2\) The –σαυ suffix is found in Delphian (Valaori, \textit{Delph. Dial.} 60) rather prominently, both in indic. and opt. The case for –αυ (\textit{ibid.}) is weaker.
particular dialect, unless it appears in that dialect as a distinct new type, and not a mere survival. The nouns in –ᾱς –ᾱδος and –οὖς –οὖδος are by this principle recognised as a clear debt of MGr to Ionic elements in the Κοινή. Like the other elements which came from a single ancient dialect, they had to struggle for existence. We find them in the Egyptian Greek; but in the NT –ᾱς makes gen. –ᾱ, as often even in Asia Minor, where naturally –ᾱδος was at home.¹

Kretschmer gives as Ionic factors in the Κοινή; the forms κιθών, (=χιτών) and the like,² psilosis (which the Ionians shared with their Aeolic neighbours), the uncontracted noun and verb forms already alluded to, and the invasion of the -μι verbs by thematic forms (contract or ordinary).³ He explains the declension σπειρα σπείρης (normal in the Κοινή from i/B.c.) as due not to Ionism, but to the analogy of γλώσσα γλωσσῆς. To his argument on this point we might add the consideration that the declension –ρα –ρης is both earlier and more stable than –υια, –υης, a difference which I would connect with the fact that the combination ιη continued to be barred in Attic at a time when ρη (from ρφα) was no longer objected to (contrast ὑγιᾶ, and κόρη):³ if Ionic forms had been simply taken over, ειδυης would have come in as early as σπειρης.

**Did dialectic persist?**

But such discussion may be left to the philological journals. What concerns the NT student is the question of dialectic varieties within the Κοινή; itself rather than in its previous history. Are we to expect persistence of Ionic features in Asia Minor; and will the Greek of Egypt, Syria,

¹ But –ᾱδος is rare both at Pergamum and at Magnesia: Schwyzser 139 f., Nachmanson 120.

² Κιθών, κυθρα and ἐνθοῦτα occur not seldom in papyri; and it is rather curious that they are practically absent from NT MSS. I can only find in Ti χειθώνας Dˊ (Mt 10:16) and κιτώνας B* (Mk 14:63 — "ut alibi Ν," says the editor). Κυθρα occurs in Clem. Rom. 17 fin. (see Lightfoot); also three times in the LXX, according to great uncials (Thackeray). Βάθρακος, which is found in MGr (as Abbott 56) I cannot trace, nor παθην. Cf. Hatzidakis 160 f.

³ The perfect ἔωκα from ημι (NT αφέωνται) is noted as Ionic rather than Done by Thumb, ThLZ xxviii. 421 n. Since this was a prehistoric form (cf Gothic saiso from saia, "sow"), we cannot determine the question certainly. But note that the imperative αφεώσθω occurs in an Arcadian inscription (Michel 588 — iii? B.C.). Its survival in Hellenistic is the more easily understood, if it really existed in two or three dialects of the classical period. ⁴ See p. 244.
Macedonia, and Italy differ to an extent which we can detect after two thousand years? Speaking generally, we may reply in the negative. Dialectic differences there must have been in a language spoken over so large an area. But they need not theoretically be greater than those between British and American English, to refer again to the helpful parallel we examined above (p. 19). We saw there that in the modern Weltsprache the educated colloquial closely approximates everywhere when written down, differing locally to some extent, but in vocabulary and orthography rather than in grammar. The uneducated vernacular differs more, but its differences still show least in the grammar. The study of the papyri and the Κοινή inscriptions of Asia Minor discloses essentially the same phenomena in Hellenistic. There are few points of grammar in which the NT language differs from that which we see in other specimens of Common Greek vernacular, from whatever province derived. We have already mentioned instances in which what may have been quite possible Hellenistic is heavily overworked because it happens to coincide with a Semitic idiom. Apart from these, we have a few small matters in which the NT differs from the usage of the papyri. The weakening of οὐ μὴ is the most important of these, for certainly the papyri lend no countenance whatever to any theory that of οὐ μὴ was a normal unemphatic negative in Hellenistic. We shall return to this at a later stage (see pp. 187 ff.); but meanwhile we may note that in the NT οὐ μὴ seems nearly always connected with "translation Greek"—the places where no Semitic original can be suspected show it only in the very emphatic sense which is common to classical and Hellenistic use. Among smaller points are the NT construction of ἔνοχος with gen. of penalty, and the prevailing use of ἀπεκρίθην for ἀπεκρινάμην: in both of these the papyri wholly or mainly agree with the classical usage; but that in the latter case the NT has good Hellenistic warrant, is shown by Phrynichus (see Rutherford, NP 186 ff.), by the witness of Polybius, and by the MGr ἀποκρίθηκα.

**Thumb's Verdict.** The whole question of dialectic differences within the spoken Κοινή is judicially summed up by our greatest living authority, Dr Albert
Thumb, in chap. v. of his book on *Greek in the Hellenistic Age*, already often quoted.\(^1\) He thinks that such differences must have existed largely, in Asia Minor especially; but that writings like the Greek Bible, intended for general circulation, employed a *Darchschnittsprache* which avoided local peculiarities, though intended for single localities. (The letters of Paul are no exception to this rule, for he could not be familiar with the peculiarities of Galatian or Achaian, still less of Roman, Κοινή.) To the question whether our authorities are right in speaking of a special Alexandrian Greek, Thumb practically returns a negative. For nearly all the purposes of our own special study, Hellenistic Greek may be regarded as a unity, hardly varying except with the education of the writer, his tendency to use or ignore specialities of literary language, and the degree of his dependence upon foreign originals which might be either freely or slavishly rendered into the current Greek.

It is however to be noted that the minute dialectic differences which can be detected in NT Greek are sometimes significant to the literary critic. In an article in *ThLZ*, 1903, p. 421, Thumb calls attention to the prominence of ἐμὸς in Jn, as against μου elsewhere.\(^2\) He tells us that ἐμὸς and its like survive in modern Pontic-Cappadocian Greek, while the gen. of the personal pronoun has replaced it in other parts of the Greek-speaking area. This circumstance contributes something to the evidence that the Fourth Gospel came from Asia Minor. We might add that on the same showing Luke should come from Macedonia, or some other country outside Asia Minor, for he hardly uses ἐμὸς; while Rev, in which out of the four possessive pronouns ἐμὸς alone occurs, and that but once, seems to be from the pen of a recent immigrant. *Valeat quantum!* In the same paper Thumb shows that the infinitive still survives in Pontic,

\(^1\) Cf. Blass 4 n.; and Thumb's paper in *Neue Jahrb.* for 1906.

\(^2\) Ἐμὸς occurs 41 times in Jn, once each in 3 Jn and Rev, and 34 times in the rest of the NT. It must be admitted that the other possessives do not tell the same story: the three together appear 12 times in Jn (Ev and Epp), 12 in Lk, and 21 in the rest of NT. Blass (p. 168) notes how ὁμοῦ in Paul (in the position of the attribute) ousts the emphatic ὑμετέρος. (For that position cf. ἢ σοῦ οὐσία, Mithraslit. p. 17 and note.)
while in Greece proper it yields entirely to the periphrasis. The syntactical conditions under which the infinitive is found in Poetic answer very well to those which appear in the NT: in such uses Western Greek tended to enlarge the sphere of ἵνα. This test, applied to Jn, rather neutralises that from ἐμός: see below, p. 205, 211. Probably the careful study of local MGr patois will reveal more of these minutia. Another field for research is presented by the orthographical peculiarities of the NT uncials, which, in comparison with the papyri and inscriptions, will help to fix the provenance of the MSS, and thus supply criteria for that localising of textual types which is an indispensable step towards the ultimate goal of criticism.  

1 One or two hints in this direction are given by Thumb, Hellenismus 179. Cf Prof. Lake's Leiden inaugural (Oxford, 1904). See also p. 244.

ADDITIONAL NOTE. —A few new points may be added on the subjects of this chapter. First conies the important fact—noted by Thumb in his Hellenismus, p. 9, and again in reviewing Mayser (Archiv iv. 487)—that the pre-Byzantine history of the Koinh divides about the date A.D. The NT falls accordingly in the early years of a new period, which does not, however, differ from its predecessor in anything that ordinary observers would notice. The fact needs bearing in mind, nevertheless, when we are comparing the Greek of the LXX and the NT.

There are difficulties as to the relations of η, η, and ει, which have some importance in view of the matters noted on p. 35. In Attic η and ει were fused at an early date; whereas η remained distinct, being the open e, while in the diphthong it had become close. Ionic inscriptions show the same fusion. In papyri η, like ω and α, sheds its i just as η (ω and α) can add it, regardless of grammar; so that η and η are equivalent, and they remain distinct from ει (=i) till a late period. It is difficult to correlate these facts; but it must be remembered that the papyri only represent Egypt, which was not necessarily at one with all other Greek-speaking countries as to the quality of η. There is also the probability that the η which alternates with η is often hyysterogenous-βουλεί was replaced by a newly formed βουλη because of the η that runs through the rest of the singular flexion. (I owe many suggestions here to a letter from Prof. Thumb, March 1908.) See further Mayser 126 ff.

On the question of the contributions of the old dialects to the Koinh, research seems progressively emphasising the preponderance of Attic. There are phenomena which are plausibly treated as Doric in origin; but Thumb reasonably points to Mayser's evidence, showing that these did not emerge till the later period of the Koinh, as a serious difficulty in such an account of their history. On the other hand, he rightly criticises Mayser's tendency to minimise the Ionic influence: he believes that dialectic elements, and especially Ionisms, found their way into the spoken Attic of the lower classes, which spread itself largely through the operation of trade. "The first people to speak a Koinh were Ionians, who used the speech of their Athenian lords. . . . Outside the Athenian empire, the Macedonians were the first to take up the new language, and joined their subject Greeks, especially Ionians, in spreading it through the world." The old dialects worked still in producing local differentiations in the Koinh itself.
CHAPTER III.

NOTES ON THE ACCIDENCE.

The Uncials and the Papyri. BEFORE we begin to examine the conditions of Hellenistic syntax, we must devote a short chapter to the accidence. To treat the forms in any detail would be obviously out of place in these Prolegomena. The humble but necessary work of gathering into small compass the accidence of the NT writers I have done in my little Introduction (see above, p. 1 n.); and it will have to be done again more minutely in the second part of this Grammar. In the present chapter we shall try to prepare ourselves for answering a preliminary question of great importance, viz., what was the position occupied by the NT writers between the literary and illiterate Greek of their time. For this purpose the forms give us a more easily applied test than the syntax. But before we can use them we must make sure that we have them substantially as they stood in the autographs. May not such MSS as \( \textit{\&} \) and B- and D still more—have conformed their orthography to the popular style, just as those of the "Syrian" revision conformed it in some respects to the literary standards? We cannot give a universal answer to this question, for we have seen already that an artificial orthography left the door open for not a few uncertainties. But there are some suggestive signs that the great uncials, in this respect as in others, are not far away from the autographs. A very instructive phenomenon is the curious substitution of \( \epsilon \dot{\alpha} \upsilon \) for \( \ddot{\alpha} \upsilon \) after \( \delta \varsigma, \delta \pi \upsilon o u \), etc., which WH have faithfully reproduced in numberless places from the MSS. This was so little recognised as a genuine feature of vernacular Greek, that the editors of the volumes of papyri began by gravely subscribing "1. \( \ddot{\alpha} \upsilon \)" wherever the abnormal \( \epsilon \dot{\alpha} \upsilon \) showed, itself. They
were soon compelled to save themselves the trouble. Deissmann, *BS* 204, gave a considerable list from the papyri, which abundantly proved the genuineness of this ἐάν; and four years later (1901) the material had grown so much that it was possible to determine the time-limits of the peculiarity with fair certainty. If my count is right, the proportion of ἐάν to ἄν is 13 : 29 in papyri dated B.C. The proportion was soon reversed, the figures being 25 : 7 for i/A.D., 76 : 9 for ii/., 9 : 3 for iii/., 4 : 8 for iv/.. This ἐάν occurs last in a vi/ papyrus. It will be seen that the above construction was specially common in i/ and ii/ when ἐάν greatly predominated, and that the fashion had almost died away before the great uncialss were written. It seems that in this small point the uncials faithfully reproduce originals written under conditions long obsolete. This particular example affords us a very fair test; but we may reinforce it with a variety of cases where the MSS accurately reproduce the spelling of i/A.D. We will follow the order of the material in WH *App*2.148 ff. ("Notes on Orthography"): it is unnecessary to give detailed references for the papyrus evidence, which will be found fully stated in the papers from CR, already cited. We must bear in mind throughout Hort's caution (p. 148) that "all our MSS have to a greater or less extent suffered from the

1 CR xv. 32, xv. 434: for the exx. B.C. I have added figures from papyri read up to 1905. See further on p. 231; and compare Mr Thackeray's independent statistics in *JTS* ix. 95, which give the same result.

2 The case of ἄν, if, is separate. In the NT this is confined apparently to Jn, where it occurs six times. In the papyri it is decidedly a symptom of illiteracy. With this agrees what Meisterhans' 255 f. says: "Only six times is ἄν found from v/ to iii./B.C. The form ἄν is entirely foreign to the Attic inscriptions, though it is often found in the Ionicising literary prose of v/ (Thucydides: cf the Tragedians)." Since ἄν is the modern form, we may perhaps regard it as a dialectic variant which ultimately ousted the Attic ἐάν. It is not clear to what dialect it is to be assigned. Against Meisterhans' suggestion of Ionic stands the opinion of H. W. Smyth (*Ionic Dialect*, p. 609) that its occasional appearances in Ionic are due to Atticising! Certainly ἄν is the normal Ionic form, but ἄν may have been Ionic as well, though rarer. (So Dr P. Giles.) Nachmanson (p. 68) gives ἐάν as the only form from Magnesia. Some peculiar local distribution is needed to explain why ἄν (if) is absent from the incorrectly written Rev, and reserved for the correct Jn. Both ἄν and ἐάν are found promiscuously in the Herculaneum rolls (Cronert 130).
effacement of unclassical forms of words." Note also his statement that the "Western" MSS show the reverse tendency. "The orthography of common life, which to a certain extent was used by all the writers of the NT, though in unequal degrees, would naturally be introduced more freely in texts affected by an instinct of popular adaptation." He would be a bold man who should claim that even Hort has said the last word on the problem of the δ-text; and with our new knowledge of the essentially popular character of NT Greek as a whole, we shall naturally pay special attention to documents which desert the classical spelling for that which we find prevailing in those papyri that were written by men of education approximately parallel with that of the apostolic writers.

**Orthography.** We begin with the "unusual aspirated forms" (p. 150), ἐφι' ἐλπίδι, etc., καθ' ἰδίαν, ἀφιдей etc., and ὄυχ ὀλίγος. For all these there is a large body of evidence from papyri and inscriptions. There are a good many other words affected thus, the commonest of which, ἔτος, shows no trace of the aspiration in NT uncialis. Sins of commission as well as omission seem to be inevitable when initial ḥ has become as weak as in later Greek or in modern English. Hence in a period when de-aspiration was the prevailing tendency, analogy produced some cases of reaction,—καθ' ἔτος due to καθ' ἡμέραν, ἀφιдей, to ἀφορᾶν, etc.;¹ and the two types struggled for survival. MGr ἐφέτο shows that the aspirated form did not always yield. The uncertainty of the MS spelling thus naturally follows from the history of the aspirate. It is here impossible to determine the spelling of the autographs, but the wisdom of following the great uncialis becomes clearer as we go on. The reverse phenomenon, psilosis, exx. of which figure on p. 151, is part of the general tendency which started from the Ionic and Aeolic of Asia Minor and became universal, as MGr shows. The mention of ταμείον (p. 152—add πέιν from

¹ The curious coincidence that many, but by no means all, of these words once began with Φ, led to the fancy (repeated by Hort) that the lost consonant had to do with the aspiration. I need not stay to explain why this cannot be accepted. The explanation by analogy within the Κοινή is that favoured by Thumb. (See additional note, p. 234.) ¹ See p. 244.
p. 177) brings up a Hellenistic sound-law, universal after A.D., viz. the coalescence of two successive i sounds; the inf. διασείου for --σείειν (LPg—i/B.C.) will serve as a good example—cf δάνασί in Lk 23\(^2\) ἄ. \(\text{Tαμείου, πείν} \) and ὑγεία are overwhelmingly attested by the papyri of the Roman age, where we seldom find the reversion seen in Mt 20\(^2\). In ἀλεείς (Mk 1\(^7\) al) we have dissimilation instead of contraction. Under the head of Elision (p. 153), it may be worth while to mention that the neglect of this even in a verse citation, as in the MSS at 1 Co 15\(^3\), is in accord with an exceedingly common practice in inscriptions. The presence or absence of movable υ (pp. 153 ff.) cannot be reduced to any visible rule: the evanescence of the nasal in pronunciation makes this natural. Cf. p. 49 below. Among the spellings recorded on pp. 155 ff. we note σφυρίς, γένημα, (vegetable product), and -χύννω\(^2\) as well attested in the papyri; while the wavering of usage between ρρ and ρς is traceable down through Hellenistic to MGr.\(^3\) The case of the spelling ᾱραβων ("only Western") is instructive. Deissmann (BS 183) gives but one ex. of the ρρ form, and nine of the single consonant, from three documents. His natural questioning of Hort's orthography is curiously discounted by the papyri published up to 1905, which make the totals 11 for the "Western" and 15 for ρρ.\(^4\) The word will serve as a reminder that only the unanimity of the papyri can make us really sure of our autographs' spelling: cf Deissmann, BS 181. The wavering of inscrptional testimony as to Ζμύρνα (ib. 185) makes it impossible to be decisive; but the coincidence of Smyraean coins makes it seem difficult to reject the witness of ἄ, on suspicion of "Western" taint. In words with σς the papyri show the Attic ττ in about the same small proportion as the NT uncials, and with much the same absence of intelligible principle. ὥρνιξ (Lk 13\(^3\) RD, also banned as "Western") has some papyrus warrant, and survives in the MGr (Cappadocian) ὥρνιξ; cf Thumb, Hellen. 90. It started in Doric Greek. Coming to the note on τέςσαρές and τέςσα-
ράκοντα (p. 157), we meet our first dissonance between NT uncial and papyri. The ε forms are in the latter relatively few, and distinctly illiterate, in the first centuries A.D. Indeed the evidence for τέσσερα or τέσσερας is virtually nil before the Byzantine age,¹ and there does not seem to be the smallest probability that the Apostles wrote anything but the Attic form. For τεσσεράκοντα the case is a little better, but it is hopelessly outnumbered by the -αρ- form in documents antedating the NT uncial; the modern σεράντα, side by side with σαράντα, shows that the strife continued. No doubt before iv/A.D. τέσσερες -α (not τεσσέρων) had begun to establish themselves in the place they hold to-day. ἔραυνάω is certain from i/A.D. onward;² and Mayser (pp. 42, 56) gives a ii/B.C. papyrus parallel for ἀνάθημα Ἀττικώς, ἀνάθεμα (℅ bis, B semel). Spellings like κρίμα (p. 158) are supported by a great multiplication in Κοινή documents of -μα nouns with shortened penultimate. Cf Moeris (p. 28), ἀνάθημα Ἀττικώς, ἀνάθεμα Ἑλληνικώς, and note ἀφεύρεμα bis in Par P 62 (ii/B.C.).

Even σύστεμα is found (not *σύσταμα), Gen 1¹⁰, which shows how late and mechanical this process was. The convenient differentiation of meaning between ἀνάθημα and ἀνάθεμα³ preserved the former intact, though ΚΑΔΧ are quotable for the levelling in its one NT occurrence. The complete establishment of εἴ μήν after iii/B.C. is an interesting confirmation of the best uncial. Despite Hort (p. 158), we must make the difference between a εἴ μήν and ἤ μήν "strictly orthographical" after all, if the alternative is to suppose any connexion with εἰ, if. Numerous early citations make this last assumption impossible.⁴ On εἰ and ἰ (p. 153) the papyri are

¹ Τέσσερες acc. is another matter: see above, p. 36.
² But ἔραυνα in the Ptolemaic PP iii. 65 bis, Par P 60², and Tb P 38, al. So also MGr. ἔραυνα was limited in range. See Buresch, RhM xlvi. 213 f.; but note also Thumb, Hellen. 176 f., who disposes of the notion that it was an Alexandrinism. Kretschmer, DLZ, 1901, p. 1049, brings parallels from Thera (ἀὐ- in compounds of eri). See papyrus citations in CR xv. 34, xviii. 107.
³ Deissmann has shown that ἀνάθεμα, curse, is not an innovation of "Biblical Greek" (ZNTW ii. 342).
⁴ The syntax is decisive in the Messenian "Mysteries" inscription (91 B.C., Syll. 653, Michel 694): ὁρκίζωτω τῶν γυναικονόμων εἴ μᾶν ἔξειν ἐπιμέλειαν, κτλ. (The same inscription has ἔτευν for ἔτα, as in Mk 4²⁸: this is also Ionic.) Add Syll. 578 (iii/B.C.), and note. PP iii. 56 (before 260 Ex.) has ἤ, but I have 11 papyrus exx. of εἴ from ii/B.C. to i/A.D.
entirely indecisive: ει even for ι is an everyday occurrence. At any rate they give no encouragement to our introducing 
γείνομαι and γείνωσκω, as WH would like to do: to judge from mere impressions, 
γίνομαι, is at least as common as 
γείνομαι. This matter of the notorious equivalence of α
and ι is adduced by Thumb (reviewing Blass, ΤhLZ, 1903, 421) as a specimen of philological facts which are not always present to the minds of theological text-critics: he cites Brooke and M’Lean (JTS, 1902, 601 ff.), who seriously treat 
γένευ, γένον, as various readings deserving a place in the LXX text. Ti did the same in Rev, where even WH (see App 2 169) marked γένον, etc., as alternative. In this matter no reader of the papyri would care to set much store by some of the minutiae which WH so conscientiously gather from the great uncials. It would probably be safer in general to spell according to tradition; for even WH admit that their paramount witness, B, "has little authority on behalf of α as against ι." Finally might be mentioned a notable matter of pronunciation to which Hort does not refer. The less educated papyrus writers very frequently use α for αυ, before consonants, from ii/B.C. onwards. Its frequent appearance in Attic inscriptions after 74 B.C. is noted by Meisterhans 3 154. In Lk 21 (Ἀγούστου) this pronunciation shows itself, according to ΝC*Δ; but we do not seem to find ἀτός, ἐστόν, etc., in the MSS, as we should have expected. An excellent suggestion is made by Dr J. B. Mayor (Expos. IV. x. 289)—following up one of Hort’s that 
ἀκαταπάστους in 2 Pet 214 AB may be thus explained: he compares 
ἀχιμηρῶ 19 A. In arguing his case, he fails to see that the dropping of a υ
(or rather F) between vowels is altogether another thing; but his remaining exx. (to which add those cited from papyri in CR xv. 33, 434, xviii. 107) are enough to prove his point. Laurent remarks (ΒCH 1903, p. 356) that this phenomenon was common in the latter half of i/B.C. We need not assume its existence in the NT autographs.

1 The same tendency appeared in late vulgar Latin, and perpetuated itself in Romance: see Lindsay, Latin Language 41 f. See early exx. in Mayser 114.

2 In MGr (see Thumb, Handbuch, p. 59) we find αὐτός (pronounced aitos) side by side with ἀτός (obsolete except in Pontus), whence the short form τό, etc. There was therefore a grammatical difference in the Κοινή itself.
Inflexion:—We pass on to the noun flexion (p. 163).

Nouns.

Nouns in -ος and participles in -ος in the papyri regularly form genitive and dative in -ης -η, except that -υιξος, -υιξ are still found in the Ptolemaic period. Here again the oldest uncials alone (in NT, but very rarely in LXX) generally support the unmistakable verdict of the contemporary documents of the Κοινή. We saw reason (above, p. 38) to regard this as the analogical assimilation of -ος nouns (and—somewhat later and less markedly—-ιος participles) to the other -α flexions of the first declension, rather than as an Ionic survival. We may add that as μάχαιρα produced μαχαίρης on the model of δόξα δόξης, so, by a reverse analogy process, the gen. Νύμφης as a proper name produced what may be read as Νύμφα Νύμφαν in nom. and acc.: the best reading of Col 4:15 (αὐτής B) may thus stand, without postulating a Doric Νύμφαν, the improbability of which decides Lightfoot for the alternative. The heteroclite proper names, which fluctuate between 1st and 3rd decl., are paralleled by Egyptian place-names in papyri. Critics, like Clemen, whose keen scent has differentiated documents by the evidence of Λύστραν and Λύστροις in Ac 14:6,8 (see Knowling, EGT in loc.), might be invited to track down the "redactor" who presumably perpetrated either Κέρκεσούχη or Κέρκεσούχων in Gil 46 (ii/A.D.). Ramsay (Paul 129) shows that Μύρα acc. -αν and gen. -ων. Uncritical people may perhaps feel encouraged thus to believe that Mt 2:1 and Mt 2:3, despite the heteroclisis, are from the same hand. The variations between 1st and 2nd decl. in words like ἐκατόνταρχος (-ης) are found passim, in papyri: for conscientious labour wasted thereon see Schmiedel's amusing note in his Preface to WS. In contracted nouns and adjectives we have abundant parallels for forms like ὀστέων, χρυσέων, and for χρυσόν (formed by analogy of ἄργυρον). The good attestation of the type νοῦς νοὶ, after the analogy of βοῦς, may be observed in passing. The fact that we do not find short forms of nouns in -ιος -ιον (e.g. κύρις, παιδίν) is a

1 See the writer's paper in Proc. Camb. Phil. Soc. Oct. 1898, p. 12, where the archaic vocative in -ά is suggested as the connecting link. Cf Δοῦλα as a proper name (Dieterich, Unters. 172), and Εἵρημα in a Christian inscr. (Ramsay, C. & B. ii. 497 n.).

2 Cf Harnack, Apostelg. 86 n. [See p. 244.]
noteworthy test of the educational standard of the writers, for the papyri show them even as early as and always in company with other indications of comparative illiteracy. These forms, the origin of which seems to me as perplexed as ever, despite the various efforts of such scholars as Thumb, Hatzidakis, and Brugmann to unravel it, ultimately won a monopoly, as MGr shows everywhere. We must not omit mention of the "Mixed Declension," which arose from analogies in the –α- and -o- nouns, and spread rapidly because of its convenience, especially for foreign names. The stem ends in a long vowel or diphthong, which receives -ς for nom. and -ν for acc., remaining unchanged in voc., gen. and dat. sing. Ιησοῦς is the most conspicuous of many NT exx. It plays a large part in MGr.¹ Passing lightly over the exact correspondence between uncials and papyri in the accusatives of κλείς and χάρις (p. 164), we may pause on χείραν in Jn 20²5 ΚΑΒ. The great frequency of this formation in uneducated papyri, which adequately foreshadows its victory in MGr,² naturally produced sporadic examples in our MSS, but it is not at all likely that the autographs showed it (unless possibly in Rev). Gregory (in Ti, vol. iii. 118 f.) registers forms like ἀσσάλην and ποδήρην, which also have papyrus parallels, but could be explained more easily from the analogy of 1st decl. nouns. Μείζων acc. (Jn 5³⁶ ABEGMD) is a good example of the irrational addition of υ, which seems to have been added after long vowels almost as freely as the equally unpronounced i.³ One further noun calls for comment, viz., Ελαίωνος in Ac 1¹² (p. 165). The noun ἐλαίων = olivetum occurs at least thirty times in papyri between i/ and iii/A.D., which prompts surprise at Blass’s continued scepticism. Ελικών (salicetum) is an ancient example of the turning of a similar word into a proper name.⁴

¹ See CR xviii. 109, Kuhner-Blass § 136.
² It seems most probable that the modern levelling of 1st and 3rd decl. started with this accusative. See Thumb, Handbuch 28, 35; also p. 18 for the pronunciation of -υ final. The formation occurs often in LXX.
³ Thus ἄλων is acc. sing., while ηυ (ειε) is sometimes subjunctive. For exx. see CR xviii. 108. So ὁσα ἔδυην ηυ in Gen 6¹⁷ E. See p. 168.
⁴ See Deissmann, BS 208 if., and the addenda in Expos. vii. 111, viii. 429; also below, pp. 69 and 235. See also p. 244, on συγγενεσί (App.² 165).
Indeclinable Adjectives. Two curious indeclinables meet us periodically among the adjectives. Πληρής should be read in Mk 4\textsuperscript{28} (C*, Hort) and Ac 6\textsuperscript{5} (KA*C*DEHP al.), and is probably to be recognised in Jn 1\textsuperscript{14} (-ρη D). Cf 2 Jn 8 (L), Mk 8\textsuperscript{19} (AFGM al.), Ac 6\textsuperscript{3} (AEHP al.) \textsuperscript{1928} (AEL 13). Thus in almost every NT occurrence of an oblique case of this word we meet with the indeclinable form in good uncials. The papyrus citations for this begin with LPc (ii/B.C.), which suits its appearance in the LXX. We cannot well credit educated writers, such as Luke, with this vulgar form; but I readily concede to Deissmann (Licht v. Osten 85 f.) that it is possible in Jn. (Here B. Weiss and others would make the adj. depend in sense upon αὐτοῦ, but δόξα αὐτοῦ seems more appropriate, from the whole trend of the sentence: it is the "glory" or "self-revelation" of the Word that is "full of grace and truth.") One might fairly doubt whether expositors would have thought of making κοι ἐθεσάμεθα . . . πατρός a parenthesis, had it not been for the supposed necessity of construing πληρής as a nominative. We restore the popular form also in Mk.\textsuperscript{1} The other indeclinables in question are πλείω and the other forms in -ω from the old comparative base in -ως. Cronert (in Philologus lxi. 161 ff.) has shown how frequently in papyri and even in literature these forms are used, like πληρής and ἡμισυ, without modification for case. In Mt 26\textsuperscript{53} we have a good example preserved in ΒBD, the later MSS duly mending the grammar with πλείους. Is it possible that the false reading in Jn 10\textsuperscript{29} started from an original μείζων of this kind?

Many more noun forms might be cited in which the MSS prove to have retained the genuine Hellenistic, as evidenced by the papyri; but these typical examples will serve.

\textsuperscript{1} See the full evidence in Cronert Mem. 179: add CR xv. 35, 435, xviii. 109 also C. H. Turner in JTS i. 120 ff. and 561 f.; Radermacher in RhM ivii. 151; Reinhold 53. Deissmann, New Light 44 f., deals briefly with Jn l.c. Winer, p. 705, compares the "grammatically independent" πληρής clause with the nom. seen in Phil 3\textsuperscript{19}, Mk 12\textsuperscript{49}. W. F. Moulton makes no remark there, but in the note on Jn 1\textsuperscript{14} (Milligan-Moulton in loc.) he accepts the construction found in the RV, or permits his colleague to do so. At that date the ease for the indeclinable πληρής was before him only in the LXX (as Job 21\textsuperscript{24} ΒΒΑΒ; See Blass 81 n.: Mr R. R. Ottley adds a probable ex. in Is 63\textsuperscript{2} B.
Verbs naturally supply yet more abundant material, but we need not cite it fully here. Pursuing the order of WH App²

**Verbs:**— we pause a moment on the dropped augments, etc., in pp. 168 f., which are well illustrated in papyri. This phenomenon goes back to Herodotus, and **Augments.** well be a contribution of Ionic to the Common Greek. Diphthongs are naturally the first to show the tendency: it is not likely, for example, that Drs Grenfell and Hunt would now, as in the *editio princeps* of the Oxyrhynchus Logia (1897, p. 7), call οἶκοδομημένη a "more serious error" than αὐτ for ἐ or εἴ for ει. The double augment of ἀπεκατεστάθη in papyri and NT may be noted as a suggestive trifle under this head of augments before we pass **Person** on. Very satisfactory confirmation of our **endings.** uncial tradition is supplied by the person-endings. The functionally useless difference of ending between the strong and the weak aorist began to disappear in our period. The strong aorist act. or mid. is only found in some thirty -ω verbs (and their compounds) in the NT; and while the great frequency of their occurrence protected the root-form, the overwhelming predominance of the sigmatic aorist tended to drive off the field its rival's person-endings. The limits of this usage in the NT text are entirely in accord with the better-written papyri. Thus we find little encouragement for γενάμενος,¹ for which any number of papyrus citations may be made. But when we notice γενα [...] in BU 1033 (ii/A.D.) corrected to γενό... by a second hand,² we see that education still rebelled against this development, which had begun with the Attic εἰπάς centuries before. The tendency, in fairly cultured speech, mainly concerned the act., and the indic. middle. For the details see the careful note in WS p. 111. Whether the same intrusion should

¹ So Lk 22:44, Lk 24:22 B, and Mk 6:26 and 15:42 D: there is no further uncial support, if Ti is reliable, throughout Mt, Mk, and Lk, in a total of 40 occurrences. The ptc. does not occur in Jn. I have not looked further.

² Εὖρομένος in Heb 9:12 (all uncials except D₂ is perhaps due to the frequency of 1st aor. in -ρα. The ptc. itself appears in an inscr. of the Roman age, *IMA* iii. 1119. P. Buttmaim cites γενάμενος from Archimedes (iii/B.C.), though Wilamowitz-Mollendorf in his extracts from the *Psammiles* (Lesebuch 243 ff.) edits γενόμενος seven times. But in a Doric author the question concerns us little MGr shows that γενάμενος came to stay.
be allowed in the imperf., eg. εἰχαν Mk 8:7, is doubtful, view of the scanty warrant from the papyri. It is for the same reason more than doubtful whether we can accept παρελάβοσαν 2 Th 3:6 NKAD*: I have only 4 imperf. and 2 aor. exx. from Ptolemaic times, and the forms ἐλαμβάνεσαν and ἀφίκεσαν (BM 18, 41, 161 B.C.—cited by WM 91 n.5) show that the innovation had not attained great fixity before i/A.D. The ocular confusion suggested by Hort in 2 Th l.c. would be furthered by the later currency of this convenient ending. What we find it hard to allow in a writer of Paul's culture is a little easier in Jn (15:22, 24): ΚBL etc.; and ἐδολιοῦσαν Rom 3:13 (LXX) might have been written by Paul himself, apart from quotation—we can hardly cite any other 3 pl. imperf. from –ῶ verbs. As early as ii/B.C. we find ἦξιοῦσαν in Magn. 47: see Nach-manson's parallels, pp. 148 f. The –ες of 2 sg. perf., read by WH in Rev 2:5 11:17, and in 1st aor. Rev 2:4, may perhaps be allowed in Rev as a mark of imperfect Greek: it has no warrant from educated writing outside.1 The 3 pl. perf. in -αυ is well attested in Ac 16:36 and Ro 16:7: ΚAB, Lk 9:36 BLX, Col 2:1:Κ*ABCD*P , as well as in Jn, Jas and Rev, where it raises less difficulty. It certainly makes a fair show in the papyri, from 164 B.C. down (see Mayser 323), but not in documents which would encourage us to receive it for Luke or even Paul. As the only difference between perf. and 1 aor.-endings, the -ασι was foredoomed to yield to the assimilating tendency; but possible occurrences of –αυ are relatively few, and the witness of the papyri indecisive, and it is safer, except in Rev, to suppose it a vulgarism due to the occasional lapse of an early scribe.2 If it were really Alexandrian, as Sextus Empiricus says, we could understand its comparative frequency in the papyri; but Thumb decisively rejects this (Hellenismus 170), on the ground of its frequent appearance elsewhere.3 The termina-

1 Even B shows it, in Ac 21:22. Note also ἀπεκάλυψες Mt 11:25 D.
2 Γέγοναν formed the starting-point of a valuable paper by K. Buresch in RhM, 1891, pp. 193 ff., which should not be missed by the student of Hellenistic, though it needs some modification in the light of newer knowledge. Thus he accepts the Alexandrian provenance of this and the -οσαυ type.
3 At Delphi, for example, with imperf. and aor. -οσαυ (see p. 37).
tion -\(\alpha\sigma\) invades what is formally, though not in meaning, a present, in the case of \(\acute{\eta}\kappa\alpha\sigma\), which is a genuine vernacular form (cf. \(\acute{\eta}\kappa\alpha\mu\nu\) in Pal P 48 (ii/B.C.). WH (App\(^2\) 176) reject it as "Western" in Mk 8\(^3\), regarding it as a paraphrase of \(\varepsilon\iota\sigma\iota\nu\) (BL\(\Delta\)); but it must be observed that the Lewis Syriac is now to be added to KADN, with the Latin and other versions, which support it. It is after all a form which we might expect in Mk, and equally expect to find removed by revisers, whether Alexandrian or Syrian. By way of completing the person-endings, we may observe that the pluperf. act. has exclusively the later -\(\varepsilon\nu\) form, with -\(\varepsilon\iota\) even in 3 pl.;\(^1\) and that the 3 pl. imper. in -\(\tau\omega\sigma\alpha\nu\) and -\(\sigma\theta\omega\sigma\alpha\nu\) are unchallenged.

Taking up the contract verbs, we note how the confusions between -\(\acute{\alpha}\omega\) and -\(\acute{\varepsilon}\omega\) forms (p. 173) are supported by our external evidence, and by MGr. Our first serious revolt from WH concerns the infinitive in -\(\vartheta\iota\nu\) (and by analogy -\(\vartheta\iota\nu\)). The evidence for it is "small, but of good quality" (p. 173—cf Introd. § 410): it is in fact confined to B*D in Mt 13\(^3\), B* in Mk 4\(^3\), K* in 1 Pet 2\(^15\), BD* in Heb 7\(^5\) (where see Ti), and a lectionary in Lk 9\(^3\). This evidence may pass if our object is merely to reproduce the spelling of the age of B; but absolutely no corroboration seems discoverable, earlier than the date of B itself, except an inscription cited in Hatzidakis (p. 193),\(^2\) and two papyri, BM iii. p. 136 bis (18 A.D.), and PFi 24 (ii/A.D.). Blass (p. 48) does not regard the form as established for the NT. We can quote against it from i—iv/A.D. plentiful exx. of -\(\vartheta\omega\nu\) in papyri. (That -\(\vartheta\omega\nu\) and -\(\acute{\alpha}\nu\) (not \(\acute{\varepsilon}\nu\)) are the correct Attic forms, may be seen from Meisterhans\(^3\) 175 f., which Hort's hesitation as to -\(\acute{\alpha}\nu\) prompts me to quote: for the reason of the apparent irregularity see Brugmann, Gr. Gramm.\(^3\) 61, or WS 42.)

Next may be named, for -\(\acute{\alpha}\omega\) verbs, the 2nd sing. pres. mid. in -\(\alpha\sigma\alpha\) (\(\kappa\alpha\chi\alpha\sigma\alpha\), \(\delta\omega\nu\alpha\sigma\alpha\)), which has been formed afresh in the Koiṽ with the help of the -\(\sigma\alpha\) that answers to 3rd

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\(^1\) There are isolated exceptions in the papyri.

\(^2\) So WS 116 n. Two other inscriptions are cited by Hatzidakis, but without dates. Vitelli (on PFi, l.c.) refers to Cronert 220 n., who corrects Schmieders philology: the form is of course a simple product of analogy--

\varepsilon\iota\varepsilon\iota\varepsilon\iota : \kappa\eta\iota\omega : \kappa\eta\iota\omega\iota

sing. -ται in the perfect. It is well paralleled by the early fut. χαρίζεσαι in GH 14 c (iii/B.C.), for which χαρίζεσαι appears in OP 292 (i/A.D.). Φάγεσαι and πίεσαι, which naturally went together, give us the only exx. outside –άω verbs, to which the quotations in G. Meyer Gr. Gram. 549 suggest that the innovation was mainly confined. The later extensions may be noted in Hatzidakis 188. Note the converse change in δύνη. Unfortunately we do not seem to have exx. of the subj. of –ώ verbs, to help the parsing of ὅνα ζηλοῦτε and the like (p. 167). Blass (Kuhner i. 2. 587, and Gr. 48) accepts Hort's view that the subj. of these verbs became identical with the indic., just as it always was in the –άω verbs. (See W. F. Moulton's note, WM 363. Ex 16 ὅταν μιαοῦσθε... καὶ ὁσί, there cited, is a very good example.)

But Blass rightly, I think, rejects the supposition that εὐδώτα (1 Co 16) can be anything but a pres. subj. To read εὐδώτα, as perf. indic., is possible, though the editors do not seem by their printing to have favoured that alternative. That it is a perf. subj. is extremely unlikely. The parallels on which Hort (p. 179) relies—set forth with important additions in Blass's Kuhner i. 2. 100 f.—do nothing to make it likely that the Koινή had any perf. subj. apart from the ordinary periphrastic form.

It is hard, moreover, to see why the pres. subj. is not satisfactory here: see Dr Findlay's note in loc. (EGT vol. ii.). Finally we note the disappearance of the –ήω verbs from the Koινή, with the exception of ζήω and χρήσωμαι (as we ought to call them); also the sporadic appearance of the uncontracted ἐδέετο Lk 8 (B and a few others –ἔτο, which looks like a correction). It is supported by Esth 14 A, BU 926 (ii/A.D.) and the Mithras Liturgy (p. 12): it is probably, as Blass suggests, a mere analogy-product from δέομαι conjugated

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1 To suppose this (or φάγεσαι, similarly formed from φάγεται) a genuine survival of the pre-Greek -esai, is characteristic of the antediluvian philology which still frequently does duty for science in this country. Krumbacher, KZ xxvii. 497, scoffs at E. Curtius for talking of an "uralte" -σαι.

2 To argue this would demand a very technical discussion. It is enough to say that the Attic κεκτώμαι and μεμνώμαι are not derivative verbs, and that the three derivative verbs which can be quoted, from Doric, Cretan and Ionic respectively, supply slender justification for the supposed Koινή parallel.

3 Χρᾶσθαί was the Hellenistic infin., but there is no example of it in NT.
like λύομαι, and owes nothing to Ionic. It affords no warrant for suspecting uncontracted forms elsewhere: κατέχευν Mk 14:3 is an aor., as in Attic.

The verbs in -μι, continued in Hellenistic to suffer from the process of gradual extinction which began even in Homeric Greek, and in MGr has eliminated every form outside the verb "be." The papyri agree with the NT

Verbs in -μι.

uncials in showing forms like δύνομαι, and -έδετο (as well as -έδοτο), and various flexions after contract verb types. New verbs like ἵσταναι are formed, and new tenses like -έστακα (transitive). The most important novelty apart from these is the aor. subj. δοι and γνώτι, as to which W. F. Moulton's view (WM 360 n.) is finally established by good attestation from papyri. The pres. subj. δίδοι, after the -όω verbs, set the analogy at work. That in much later documents such forms may be opt. need not trouble us. The form δοι is more difficult. Schwyzer (p. 191) quotes Moeris for ποιών in Common Greek, and calls in the analogy of τιμών; the further step to δοι (also attested by Moeris) was eased by the fact that δοι drew towards cliff, and would consequently become monosyllabic: see p. 45. Δών (subj.) seems a syntactical necessity in Eph 1:17 (B δώ), 2 Tim 2:25 (cf later uncial in Eph 3:16 and Jn 15:16): this form, well known in Homer, survives in Boeotian and Delphian inscriptions, as Michel 1411 (ii/B.C., Delphi), 1409 (do). It is quite intelligible that NW Greek (cf above, p. 36 f.) should have thus contributed to the Κοινή; an item which (like other contributions from a single quarter, e.g. τέσσαρες acc.) kept only a precarious existence by the side of other forms. We return to this later (pp. 193 f.). From οδά we have in papyri, as in NT, ordinary perfect indic. flexion, and pluperf. for ἔδειν, with occasional literary revival of the older irregular forms. Finally, in the conjugation of εἰμί, the middle forms

1 See below, p. 234.
2 The form –στάνω in Χ and D (p. 175) is interesting in that it exactly anticipates the MGr. So NP 53 (iii/A.D.), in Wilcken's reading; Syl. 737 (ii/A.D.):
3 So in 2nd person also, ἀποδοικ Lk 12:59 D (as papyri).
4 See G. Meyer 656. Witkowski, p. xxii, reads ἀπαποστίσ (subj.) in Par P 58.
5 Probably Ionic: so Herodotus, and even our texts of Homer (όδ. i. 337).
are well established (ἡμην, ἡμεθα—see above, p. 37), as to a
still further extent in MGr. Even the MGr present εἰμαι is
found already in a Phrygian inscription v. Ramsay C. and B.
ii. 565 (early iv/A.D.). G. Meyer (3 569) regarded ἐσται as
the 3rd sing. of this, transferred to future meaning. Note
that the old 1st sing. ἤν reappears in D at Ac 2018: elsewhere
ἡμην stands alone. The rarer ἤτω alternates with ἐστω, in
papyri and late inscriptions, as in NT.

Miscellaneous It is needless to add any details as to
noteworthy forms among the "principal parts" of verbs. Papyrus parallels may be cited for ἤπωιγην,
for the double formation of ἀρπάζω and βαστάζω (ἡρπάγην
and ἡρπάσθην, ἐβάστασαια and ἐβάσταξα), for the alternative
perf. of τυγχάνω (see Ti on Heb 86), for the 1 aor. of ἄγω, etc.
Note especially the intrusion of the μ, from the present of λαμ-
βάνω into various parts of the verb, and into derivative nouns
(p. 149). This is normal in the papyrus after the Ptolemaic
period, in which there is still some lingering of the older forms.
The same phenomenon occurred partially in Ionic; but the
Ionic fut. λάμψομαι, by taking over the α as well as the nasal
of the present, shows that it was an independent development
in the Κοινή. This will serve as a final example to show that
the late uncials and cursives, in restoring classical forms which
the best MSS set aside, were deserting the Greek of the NT
period in the interests of an artificial grammar.

1 So P 138 (? rightly) in Rev 22; cf δυσβάστακτος Lk 11.46. It is MGr.

ADDITIONAL Noms.—Superficially parallel with τέσσερα, etc. is the curious
variant ἐκαθερίσθην, which in Mk 411 immediately follows καθαρίσθη. WH
(App.2 157) note that this occurs only in augmented or reduplicated tense-forms:
so also in LXX (Thackeray). Clearly the ε came in as a second augment, following
what looked like κατά. For the itacism of αι and ε (WH ib.), cf Mayser
107, who shows that the change of αι was illiterate, and quite rare in Ptolemaic
times. Later it became normal, till αι and ε were only distinguished ortho-
graphically. Mr Thackeray sends me statistics as to οὐθείς, supplementing
the tables of Mayser (pp. 180 ff.). The phenomenon seems to be of Attic
origin, appearing early in iv/B.C. Thence it spread to the Κοινή, where in
ii/B.C. it greatly predominated. But in i/A.D. οὐθείς was markedly recovering,
and before 111/A.D. it had driven out οὐθείς. The survival of οὐθείς in NT uncials
is therefore significant. The compound εξουθενεῖν, born perhaps in ii/B.C., is
found in the more literary LXX writers, and in Luke and Paul: the later LXX
books show εξουδενεῖν coined when οὐθείς was reasserting itself. The 3 pl.
opt. in -σαυ may be noted in D (Ac 1727 bis). The agreement of D with the
LXX in a formation markedly absent from the NT is curious; but it must not
(says Dr Thumb) be used to support any theory of Egyptian origin for the MS.
CHAPTER IV.

SYNTAX: THE NOUN.

WE address ourselves to the syntax, beginning with that of the Noun. There are grammatical categories here that

**Number:**— scarcely ask for more than bare mention.

On the subject of Number there is one obvious thing to say the dual has gone. Many Greek dialects, Ionic conspicuously, had discarded this hoary luxury long before the Common Greek was born.

**The Dual.** and no theory of the relation of the Κοινή to the dialects would allow Attic to force on the resultant speech a set of forms so useless as these. The dual may well have arisen in prehistoric days when men could not count beyond two; and it is evidently suffering from senile decay in the very earliest monuments we possess of Indo-Germanic language. It had somewhat revived in Attic—witness the inscriptions, and folk-songs like the "Harmodius"; but it never invaded Hellenistic, not even when a Hebrew dual might have been exactly rendered by its aid. We shall see when we come to the adjectives that the disappearance of the distinction between duality and plurality had wider results than the mere banishment of the dual number from declensions and conjugations. The significant new flexion of δύο should be noted here: there is a pluralised dative δυσί, but in other respects δύο is indeclinable. Αμφω has disappeared in favour of the normally declined ἀμφότερος. Apart from this matter the only noteworthy point under Number is the marked weakening of the old principle that neuter plurals (in their origin identical with collectives in -α) took a singular verb. In the NT we have a large

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1 See Giles, *Manual*, 264 ff. I might add here that Dr Giles thinks the dual may have been originally a specialised form of the plural, used (as in Homer always) to describe natural or artificial pairs. That this is its earliest
extension of what in classical Greek was a comparatively rare licence, the plural verb being allowed when the individual items in the subject are separately in view, while the singular treats the subject as a collective unity. The liberty of using the plural freely makes the use of the singular distinctly more significant than it could be in classical Greek.

"Pindaric" phenomenon, known as the σχήμα Πινδαρικόν, is found in the NT: see Mk 419, Mt 519, 1 Co 1550, Rev 912. It is really only a special case of anacolouthon, no more peculiar to Pindar than to Shakspere. An interesting communication by Prof. Skeat to the Cambridge Philological Society (Proceedings, lxvii. p. 2) describes a rule in English, from Alfred downwards, that "when a verb occurs in the 3rd person in an introductory manner . . ., it is often used in the singular number, though the subject may be in the plural. "Thus" what cares these roarsers for the name of king?"-- "and now abideth faith, hope, [love], these three,"—etc.; the last being as true to English idiom as to its original Greek. That the construction is also possible with order inverted, is shown by another citation, "For thy three thousand ducats here is six." (See also p. 234.) An idiomatic use of the plural appears in passages like Mt 220 τεθνήκασιν, Lk 1220 αἰτοῦσιν, where there is such a suppression of the subject in bringing emphasis on the action, that we get the effect of a passive, or of French on, German man. Our "they say" is like it. Lightfoot compares the "rhetorical plural" in Euripides IT 1359, κλέπτοντες ἐκ γῆς ξόανα καὶ θυηπόλους (i.e. Iphigenia). Add Livy ix. 1, "auctores belli [one man] dedidimus." Winer gives other parallels, but rightly refuses to put Mt 98 2744, 1 Co 1529 163 into this category. If Heb 101 has not a primitive error (as Hort suspected), the plural subject of προσφέρουσιν extant use is certain, but its origin may very well have been as suggested above. There are savages still who cannot count beyond two: see Tylor, Primitive Culture, i. 242 f. The Indo-Germans had numerals up to 100 before their separation; but the superfluous dual, I suggest, had been already utilised for a new purpose.

1 This is conspicuous in D (Wellh. 12).
and δύνανται might fairly be described in this way; for the
priests are certainly not prominent in the writer's thought,
and a passive construction would have given the meaning
exactly. So Westcott (for προσφ.) who quotes Jn 15:20,
Rev 12, Mt 7:16, Mk 10:13, Lk.17. See also p. 163, n. 2.

Gender:— On Gender likewise there is not much to
say. There are sundry differences in the
gender of particular words; but even MGr is nearly as much
under the domination of this outworn excrescence on language
as was its classical ancestor. That English should still be almost
the only European language to discard gender, indicating only
distinction of sex, is exceedingly strange. As in the case of
Number, we have to refer to ordinary grammars for some
uses of gender which NT Greek shares with the classical.

One or two cases of slavish translation should be mentioned.
In Rom 11:4 the LXX τῷ Βάλα is cited as τῇ Β., which
occurs however three times in LXX, and in Ascensio Isaiae 12.
Prof. F. C. Burkitt (CR xiv. 458), in commenting on this last
passage, accepts the explanation that the gender is deter-
dined by the Q′ρι θύσα, translated αἰσχύνη. In Mk 12:11
and Mt 21:42 we have the LXX αὕτη=-τῇ: the translators
may perhaps have interpreted their own Greek by recalling

Breach of κεφαλήν γυνίας. Breach of concord in Gender
Concord. has been already alluded to in a note on the
Greek of Rev (p. 9).a The very difficult εἰ τις
σπλάγχνα καὶ οἴκτιρμό of Phil 2:1 comes in here, involving
as it does both number and gender. We might quote in illus-
tration Par P 15 (ii/B.C.) ἐπὶ τι μίαν τῶν . . . .οἰκίῶν, and
BU 326 (ii/A.D.) εἰ δέ τι περισσά γράμματα . . . καταλίπω. b

But Blass's εἷς τι, read throughout, is a great improvement:
si quid valet is the sense required, as Lightfoot practically
shows by his translation. H. A. A. Kennedy (EGT in loc.)
makes independently the same suggestion. Note that the Codex
Amiatinus (and others) read si quid viscera. [a b See p. 241.

A significant remark may be quoted from the great
Byzantinist, K. Krumbacher, a propos of these breaches of
concord. In his Problem. d. neugr. Schriftsprache (p. 50) he
observes: "If one finds in Greek literature, between the early
Byzantine age and the present day, mistakes like λειαύων μη
συγχωρούντων, φυλαὶ καταλαβόντες, πάντων τῶν γυναικῶν,
etc., it shows that we have to do with a half-dead form, in which mistakes slip in as soon as grammatical vigilance nods."

When we remember that the MGr present participle, e.g. δένοντας, is as indeclinable as our own equivalent "binding," we can see some reason for the frequency of non-agreement in this part of the verb. What became common in the early Byzantine literature would naturally be incipient in the vernacular of imperfectly educated persons centuries before, like the author of Rev. 1 A few nouns wavering in gender may be named. Αἰμος is masculine in Par P 22 (ii/B.C.) and feminine in 26, which is written by the same hand; further parallels need not be sought for the inconsistency between Lk 4 and Ac 11, Lk 15. The apparently purposeless variation between ηθεός and ηθεά in Ac 19 is explained by inscriptions. 2 Some masculine -ος nouns like ἐλεος, ἡχος, πλοῦτος, passed into the neuter declension in Hellenistic, and remain there in MGr: see Hatzidakis, pp. 356

Case:— We are free now to examine the phenomena of Case. To estimate the position of the Hellenistic cases along the line of development, we may sum up briefly what may be seen at the two ends of this line. MGr has only the three cases we ourselves possess—nominative, accusative, and genitive. (The survival of a few vocative forms, in which MGr and Hellenistic are on practically the same footing, does not affect this point, for the vocative is not really a case.) At the very dawn of Greek language history, as we know it, there is only one more, the dative, though we can detect a few moribund traces of instrumental, locative, and ablative. For all practical purposes, we may say that Greek lost in pre-

1 Cf Reinhold 57 f., and p. 234 below. We may cite typical breaches of concord from the papyri. Firstly, case:—KP 37 (ii/A.D.) Ἡρων ἐγραψα ὑπὲρ αὐτοῦ μὴ εἶδώς γρ(άμματα):—this is quite true as it stands, but Heron meant εἰδότος! So BU 31 (εἰδός!). BU 1002 (i/B.C.) 'Ἀντιφίλου Ἐλλην... ἵππαρχης. Letr. 149 (ii/A.D.) τοῦ αἰδελφοῦ... ὁ διάδοχος (=διαδ.). OP 527 (ii–iii/A.D.) περὶ Σερήνου τοῦ γυναῖκος ὁ συνεργαζόμενος. a Then gender:—BU 997 (ii/B.C.) τῆς, ὑπάρχον αὐτῶς οἰκίαν. Th. 577 (iii/A.D.) στολὴν λεινοῦν. Ιb. 1013 (i/A.D.) ἡ ὁμολογῶν. Ιb. 1036 (ii/A.D.) στολὴν λεινοῦν. ΛPu (ii/B.C.) τῆς τῶν θεῶν ἀναστὰς συνάστατα. AP 113 (ii/A.D.) ὁ τετελευτηκὸς αὐτῆς μήτηρ.

2 Cf Blass on 1927: "Usitate dicitur ἡθεός (ut v.37); verum etiam inscriptio Ephesia... τῇ μεγίστῃ θεᾶ Ἐφεσία... Ἀρτέμιδι, cum alibi... ἡθεός eadem dicatur. Itaque formulam sollemnem ἡ μεγάληθεᾶ. "A. mira diligentia L. conservavit."

ab See p. 244.
SYNTAX: THE NOUN.

historic times three out of the primitive seven cases (or eight, if we include the vocative), viz., the from case (ablative), the with case (instrumental\(^1\)), and the at or in case (locative), all of which survived in Sanskrit, and appreciably in Latin, though obscured in the latter by the formal syncretism of ablative, instrumental, and (except in singular of -α- and -o- nouns) locative. In other words, the purely local cases, in which the meaning could be brought out by a place-adverb (for this purpose called a preposition), sacrificed their distinct forms and usages.\(^2\) Greek is accordingly marked, like English, by the very free use of prepositions. This characteristic is most obviously intensified in Hellenistic, where we are perpetually finding prepositional phrases used to express relations which in classical Greek would have been adequately given by a case alone. It is needless to illustrate this fact, except with one typical example which will fitly introduce the next point to be discussed. We have already (pp. 11 f.) referred to the instrumental ἐν, formerly regarded as a translation of the familiar Hebrew ב, but now well established as vernacular Greek of Ptolemaic and later times. The examples adduced all happen to be from the category "armed with"; but it seems fair to argue that an instrumental sense for ἐν is generally available if the context strongly pleads for it, without regarding this restriction or assuming Hebraism.\(^3\)

Nor is the intrusion of ἐν exclusively a feature of "Biblical" Greek, in the places where the prep. seems to be superfluous. Thus in Gal 5\(^1\) the simple dative appears with ἐνέχωμαι:

Par P 63 (ii/B.C.—a royal letter) gives us τοὺς ἐνεχθέντας.

The instrumental proper all but coincided with the dative in form throughout the sing. of the 1st and 2nd decl., so that the still surviving dative of instrument may in these declensions be regarded as the ancient case: the comitative "with," however, was always expressed by a preposition, except in the idiom αὐτοῖς ἀνδρεῖς, and the "military dative."

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\(^2\) Note that the to case also disappeared, the "terminal accusative" seen in ire Romam,.. The surviving Greek cases thus represent purely grammatical relations, those of subject, object, possession, remoter object, and instrument.

\(^3\) I should not wish to exclude the possibility that this ἐν, although correct vernacular Greek, came to be used rather excessively by translators from Hebrew, or by men whose mother tongue was Aramaic. The use would be explained on the same lines as that of ἰδοῦ on p. 11.
In Par P 22 (ii/B.C.) we have τῷ λίμῷ διαλυθήματι, while the contemporary 28 has διαλυόμεναι ἐν τῷ λίμῷ. What gave birth to this extension of the uses of ἐν? It seems certainly to imply a growing lack of clearness in the simple dative, resulting in an unwillingness to trust it to express the required meaning without further definition. We may see in the multiplied use of prepositions an incipient symptom of that simplification of cases which culminates in the abbreviated case system of to-day.

**Decay of the Dative:** The NT student may easily overlook the fact that the dative has already entered the way that leads to extinction. I take a page at random from Mk in WH, and count 21 datives against 23 genitives and 25 accusatives. A random page from the Teubner Herodotus gives me only 10, against 23 and 29 respectively one from Plato 11, against 12 and 25. Such figures could obviously prove nothing conclusive until they were continued over a large area, but they may be taken as evidence that the dative is not dead.

**Uses with Prepositions.** Taking the NT as a whole, the dative with prepositions falls behind the accusative and genitive in the proportion 15 to 19 and 17 respectively. This makes the dative considerably more prominent than in classical and post-classical historians.¹ The preponderance is, however, due solely to ἐν, the commonest of all the prepositions, outnumbering εἰς by about three to two: were both these omitted, the dative would come down to 2 ½ in the above proportion, while the accusative would still be 10. And although ἐν, has greatly enlarged its sphere of influence² in the NT as compared with literary Κοινή, we

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¹ Helbing, in Schanz's *Beiträge*, No. 16 (1904), p. 11, gives a table for the respective frequency of dat., gen., and accus. with prepositions, which works out for Herodotus, Thucydides, and Xenophon, taken together, at 1 : 1 2 : 3 ; for twelve post-classical historians, from Polybius to Zosimus, at 1 : 15 : 24.

² This is well seen by comparing the statistics of Helbing, pp. 8 f. He gives the figures for the three favourite prepositions of the historians. Ἐν is one of the three in every author except Polybius, Diodorus, and Josephus; εἰς falls out of the list in Eusebius only. The total occurrences of εἰς in the three classical historians amount to 6,531, those of ἐν to 6,031; while in the twelve Hellenistic writers εἰς comes to 31,651, and ἐν, to only 17,130. Contrast the NT, where εἰς is preferred to ἐν, only in Mk and Heb, and the total occurrences amount to 1,743 and 2,698 respectively. See the list in p. 98 below: note there also the
find very clear examples of *eiς* encroaching on its domain. There are many NT passages where a real distinction between *eiς* and *ἐν* is impossible to draw without excessive subtlety, for which all the motive is gone when we find in MGr στό with accusative (= *eiς* τόνυ) the substitute for the now obsolete dative; while the language in its intermediate stages steadily tends towards this ultimate goal.\(^1\) By the side of this we may put the disappearance of ὑπό with the dative, the accusative serving to express both motion and rest: in the classical historians the dative is nearly as frequent as the accusative, and some of their successors, notably Appian and Herodian, made it greatly outnumber its rival—see Helbing, *op. cit.*, p. 22. Similarly πρός with dative stands in NT in the ratio of less than 01 to πρός with accusative: in the three classical historians it averages nearly 12; in the later twelve, 01 again. ἐπί, and παρά are the only prepositions in which the use with three cases is really alive; and even ἐπί, rather illustrates our tendency than contradicts it—see p. 107.

**Other cases** We pass on to other symptoms of senescence in the dative. In the papyri there are some clear examples of an accusative expressing point of time instead of duration (see *CR* xviii. 152); and in Ac 20\(^{16}\) and Jn 4\(^{52}\), Rev 3\(^3\) we may recognise the same thing.\(^2\) Of course the dative of "time when" was still very much more common. There were not wanting, indeed, instances where a classical use of the accusative, such as that of specification (Goodwin *Greek Gram.* § 1058), has yielded to a dative of reference (instrumental).\(^3\) We have examples of its survival in Jn 6\(^{10}\) *al* (WM 288 f.); but, as in the papyri, the dative is very much commoner. The evidence of the decay of the dative was examined with great minuteness by F. Krebs in his three pamphlets, *Zur Rection der Casus in der spateren historischen Gracitat* (1887-1890). He deals only marked drop in the total for ἐπί which in the twelve writers of literary Κοινή comes not far behind ἐν, (14,093).

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\(^1\) See below, p. 234.

\(^2\) Thus OP 477 (ii/A.D.) τό πέμπτον ἐτῶς, "in the fifth year"—a recurrent formula. Add Gen 43\(^16\) (Dieterich, Unters. 151). With ὑπάρχον, however, the use began in classical times: see Blass 94. See also p. 245.

\(^3\) Of *CR.* xv. 438, xviii. 153, and the useful *Program* b Compennass, *De Sermone Gr. Volg. Pisidiae Phrygiaeque meridionalis*, pp. 2 f. \(^\text{[a]}\) See p. 245.
with the literary Κοινή; but we may profitably take up his points in order and show from the NT how these tendencies of the artificial dialect are really derived from the vernacular. Krebs starts with verbs which are beginning to take the accusative, having been confined to the dative in the earlier language. The distinction in meaning between transitive verbs and verbs whose complement was properly instrumental (as with χράσθαι—which itself takes an abnormal accus. in 1 Co 731), or the dative of person interested, inevitably faded away with time, and the grammatical distinction became accordingly a useless survival. Of Krebs' exx., πολεμεῖν takes accus. also in vernacular, ἐνεδρεύειν and εὐδόκεισθαι in the NT; but ξενίζεσθαι, ἀπαντᾶν and ὑπαντᾶν retain the dative there.1 The movement was accompanied with various symptoms of reaction. Προσκυνεῖν in the NT takes the dative about twice as often as the accusative.2 The phrase παραβάλλεσθαι τῇ ψυχῇ (Polybius) is matched in respect of its innovating dative by παραβολεύεσθαι in Phil 230. We will dismiss the decay of the dative with the remark that the more illiterate papyri and inscriptions decidedly show it before the NT had acquired any antiquity. The schoolboy of OP 119, referred to already (p. 28), uses σέ for σοί after γράφω; while later samples (see CR as above) include such monstrosities as τίνι λόγου, σῶν τῶν υἱῶν, χαρίζετε ἐμοῦ.3b Dittenberger would actually recognise the same thing in OGIS 17 Αθηνᾶ Σωτείρα Νίκη καὶ βασιλέως Πτολεμαίου. But at the beginning of iii B.C. this confusion is surely unthinkable, and there is a curious asyndeton left: should the καί, be transposed?4 Even OP 811 (A.D. 1), εὐχαριστῶν Ἕρμιππου, seems much too early to be intentional. We may follow Krebs further as he shows the encroachments of the accusative upon the genitive, and upon the field of verbs which were formerly intransitive. It will be seen that the

1 Also, we may add, πειθαρχεῖν, which takes a gen. (like ἀκοῷ) in Tb P 104 (i/B.C.), OP 265 (i/A.D.), and the "Gadatas" inscr. (Michel 32). For the dat., as in NT, cf Magn. 114, etc. Εὐδόκεισθαι. acc. is only in a quotation (Mt 1218).

2 Contrast the inscriptions: see CR xv. 436. But note Par P 51 (ii/B.C.) ήνα προσκυνήσῃς αὐτῶν 3 See other exx. in Dieterich, Unters. 150.

3 D.'s further ex. No. 87 (iii/B.C.) ὑπὲρ βασιλέως... καὶ βασιλίσσης... καὶ Πτολεμαίως τῶι υἱῶι seems merely a mason's carelessness. See his note on No. 364 (18 B.C.), and exx. in his hide, p. 238.  

a See p. 245.
NT does not tally in details with the literary Κοινή, though it independently shows the same tendencies at work. In

**Accusative gains from genitive.**

The first verb in which we are interested is the late compound ἀπελπιζεῖν, [which generally takes acc. instead of the natural gen. This it seems to do in Lk 6:35, if we read μηδένα with Ν etc. and the Lewis Syriac: ¹ so Ti WHmg RVmg. Κρατεῖν (Krebs ii. 14) takes the gen. only 8 times in NT, out of 46 occurrences, but διαφέρειν ("surpass") has gen. always. Ἐντρέπεσθαι (p. 15) takes only the acc.,² and so does κληρονομεῖν. Δράσσομαι (p. 17) has the acc. in the only place where it occurs (1 Co 3:19, altered from LXX). Ἐπιθυμῶ may be added to this list, if we may follow BD al. in Mt 5:28. Add likewise the sporadic exx. of acc. with verbs of filling (Rev 17:3 al.; see Blass 102): Thumb observes (ThLZ 422) that the usage lives on in MGr.³ There follows a category

**from intransitive construction.**

of intransitive verbs which in Hellenistic construction, have begun to take a direct object in the acc. Of these we recognise as NT examples ἐνεργεῖν (six times), συνεργεῖν, (in Rom 8:28 AB and Origen), πλεονεκτεῖν (four times, and once in passive), and χρηστεῖν.

and from dat.

The third part of Krebs' work deals with compound verbs and their cases. Here

**and from gen. after compounds.**

προσφωνεῖν c. acc. may claim 6¹³, but it has the dat. four times; ὑποτρέχειν has acc. in its only occurrence; ἐπέρχεσθαι, has only dat. or prepositional phrase; καταβαρέω occurs once, c. acc.; καταλαλέω takes gen. in NT, but is once passive, as is καταπονεῖν in its two occurrences; while κατισχεῖν shows no sign of the acc. construction.

**Limits of the blurring of old.**

It would of course be easy to supplement from the NT grammar these illustrations of a general tendency, but exhaustive discussion is not needed here. We must (proceed to note a few special characteristics of the individual cases as they appear in NT Greek, in uses deviating from earlier

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¹ Μηδέν, if not to be read μηδέν', is an internal accus., nil desperantes.
² A passage from Dionysius (Krebs 16), οὐτε θέιον φοβηθεύτες χόλον οὐτε ἄνθρωπιν ἐντραπέτευτες νέμεσιν, bears a curiously close resemblance to Lk 18:2.
³ See further, p. 235.
language. Before doing so, however, we must make some
general observations, by way of applying to noun syntax the
principles noted above, p. 20. We should not assume, from
the evidence just presented as to variation of case with verbs,
that the old distinctions of case-meaning have vanished, or
that we may treat as mere equivalents those constructions
which are found in common with the same word. The very
fact that in Jn 4\textsuperscript{23} προσκυνεῖν is found with dat. and then
with acc. is enough to prove the existence of a difference,
subtle no doubt but real, between the two, unless the writer
is guilty of a most improbable slovenliness. The fact that
the maintenance of an old and well-known distinction between
the acc. and the gen. with ἀκούω saves the author of Ac 9\textsuperscript{7}
and 22\textsuperscript{9} from a patent self-contradiction, should by itself be
enough to make us recognise it for Luke, and for other writers
until it is proved wrong. So with the subtle and suggestive
variation in Heb 6\textsuperscript{4f}. from gen. to acc. with γεύεσθαι.\textsuperscript{1a}

Further, the argument that because εἰς often denotes rest
in or at, and sometimes represents that motion towards (as
distinguished from motion to) which may perhaps have been
the primitive differentia of the dat., therefore it is immaterial
whether εἰς or ἐν or the simple dat. be used with any par-
ticular word, would be entirely unwarrantable. It depends
upon the character of the word itself. If its content be
limited, it may well happen that hardly any appreciable
difference is made by placing it in one or another of cer-
tain nearly equivalent relations to a noun. But if it is a
word of large content and extensive use, we naturally expect
to find these alternative expressions made use of to define the
different ideas connected with the word they qualify, so as to
set up a series of phrases having a perfectly distinct meaning.
In such a case we should expect to see the original force of
these expressions, obsolete in contexts where there was no-

\textsuperscript{1} To illustrate with a lexical example, we need not think that the evidence
which proves ἐρωτᾶν in the vernacular no longer restricted to the meaning
question (cf Expos. vi. viii. 431), compromises the antithesis between the verbs
in Jn 16\textsuperscript{23}, rightly given by RVmg. Our English ask is the complete equivalent
of the Hellenistic ἐρωτᾶν; and if we translated αἰτήσατε by some other word, say
beg or petition, we should naturally take ask to mean question there. See West-
cott or Milligan-Moulton \textit{in loc.}, or Loisy, \textit{Le Quatrième Évangile}, p. 789.

\textsuperscript{a} See p. 245.
thing to quicken it, brought out vividly where the need of a distinction stimulated it into new life. A critical example is afforded by the construction of πιστεύω, as to which Blass

**Construction of πιστεύω.**

(p. 110) declares that (beside the prepositional construction, with the meaning "believe in") it takes the dat. "passim even in the sense 'to believe in,' as in Ac 5:14 18."

Again, p. 123, "πιστεύειν εἰς alternates with πιστ. ἐν (Mk 1:15) and πιστ. ἐπὶ, in addition to which the correct classical πιστ. τινί appears."

Let us examine this. In classical Greeks as LS observe, "the two notions [believe and believe in] run into each other." To be unable to distinguish ideas so vitally different in the scheme of Christianity would certainly have been a serious matter for the NT writers. Blass allows that with the preposition the meaning is believe in. Is this meaning ever found with the simple dat., or is πιστεύειν τινί appropriated entirely for the other idea? The answer must, it would seem, come from examination of the NT passages, rather than from outside. There are about forty occurrences of πιστεύειν with dat., apart from those where the verb means entrust. It will be admitted that in the great majority of these passages the meaning is believe. There remain a few passages where the alternative is arguable, such as Jn 5:24.38 (in which the λόγος just preceding shows that believe is more appropriate), 8:31 (where the variation from the previous π. εἰς cannot be merely accidental), Ac 5:14 (where the dat. may be construed with προσετίθεντο, as in RV), 16:34 and 18:8 (where accepting the truth of God's word satisfies the connexion).

(See p. 235.) It might be said that the influence of the LXX tends to weaken the normal distinction in the phrase π. τῷ θεῷ. But it is very clear that the LXX is not responsible for the NT use of πιστεύειν. The only prepositional phrase used in the LXX is that with which is itself very rare, and this occurs in only one NT passage,2 Mk 1:15, where there can be little doubt hat Deissmann is right3 in translating "believe in (the sphere of)" the

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1 The second passage is dropped in 2, but not in the English edition.
2 Eph 1:13 is only an apparent exception, for the second ἐν ὑπ is assimilated to the first, and its sense is determined by ἐν πραγματείᾳ (Π. ἐπι σε in Wis 12:2.)
3 In Christo 46 f Cf Gal 3:21 (B) ἐν νόμῳ.
A GRAMMAR OF NEW TESTAMENT GREEK.

Gospel": he compares 1 Th 3:2, Rom 1:9, 2 Co 8:18 10:14, etc.
The construction πιστ. ἐπί, which outside John is commoner than εἰς, is found in Is 28:16, where B omits ἐπί, and conformity to the NT application of the passage may well have occasioned its insertion in ΚΑΨ. It would seem therefore as if the substitution of εἰς or ἐπί, for the simple dative may have obtained currency mainly in Christian circles, where the importance of the difference between mere belief (ἐν ΠΝΕUNCTION and personal trust (πίστις) was keenly realised. The prepositional construction was suggested no doubt by its being a more literal translation of the Hebrew phrase with פ. But in itself it was entirely on the lines of development of the Greek language, as we have seen. There was, moreover, a fitness in it for the use for which it was specialised. To repose one's trust upon God or Christ was well expressed by πιστεύειν

the dative suggesting more of the state, and the accusative more of the initial act of faith; while εἰς recalls at once the bringing of the soul into that mystical union which Paul loved to express by ἐν Χριστῷ. But as between ἐπί, and εἰς, we may freely admit that it is not safe to refine too much: the difference may amount to little more than that between our own believe on and believe in. The really important matter is the recognition of a clear distinction between believe on or in and believe with the dative simply.

1 For a closely allied equivalence, cf that of ἐν and ἐπὶ τῷ ὑμῖν, as demonstrated by Heitmuller, Im Namen Jesu (1903), 1. ch. i.

2 We may give a table of the constructions of πιστεύω, when not absolute, and not= entrust. As elsewhere, it depends on WH text, ignoring passages in [[]].

<table>
<thead>
<tr>
<th></th>
<th>c. εἰς</th>
<th>c. ἐπί</th>
<th>c. ἐν</th>
<th>c. dat.</th>
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<tr>
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<td>1</td>
<td>4</td>
<td>—</td>
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<tr>
<td>Jn and 1 Jn.</td>
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<td>—</td>
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<td>18</td>
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<tr>
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<td>Total</td>
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<td>6</td>
<td>7</td>
<td>1</td>
<td>39</td>
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</tbody>
</table>

1 Jn 4:16 is omitted, as ἐγνώκαμεν determines the construction; also Ac 5:14 and Eph 1:13, for reasons given above. See Thumb, Neue Jahrb. 1906, p. 253.
Special uses of the Cases:—

Nominative.

We have still to gather some noteworthy points in the use of the cases, particularly the Nominative, on which nothing has been said hitherto. The case has a certain tendency to be residuary legatee of case-relations not obviously appropriated by other cases. We have its use as the name-case, unaltered by the construction of the sentence, in Rev 9:11: the fact that this has classical parallels (see Blass 85) is perhaps only accidental, for we have already seen that ungrammatical nominatives are prevalent in Rev (see p. 9), and the general NT usage is certainly assimilation (Mt 1:21, Mk 3:16, Ac 27:1). The classical parallels may serve for a writer such as Luke, if we are to write ἔλαιων in Lk 19:29 21:37. In WH and the RV it is ἔλαιων, gen. pl., and so Blass. We noted above (p. 49) the conclusive evidence which compels us to accept the noun ἔλαιων, olivetum, as a word current in the Koinh. WH (App 2:165) regard the presence of Ἐλαιωνος in Ac 1:12 as corroborating the argument drawn from the unambiguous τὸ ὄρος τῶν ἔλαιων. Tertullian's in Elaeonom secedebat, the prevalence of olivetum in the Latin versions, and the new fact (unknown to WH) that ἔλαιων is a word abundantly occurring in the vernacular, may together perhaps incline us rather to the other view, with Deissmann, Tischendorf, Tregelles, and Weiss (cf W. F. Moulton's note in WM 227). Certainly, if we were forced to emend on conjecture, to substitute Ἐλαιωνα in Lk ll.cc. in one of which places the initial α. following makes it especially easy—would cause much less disturbance than to force Blass ἔλαιων upon Acts and Josephus. (See further on p. 235.)

"Nominativus Pendens." The nominative which stands at the head of a clause without construction is a familiar phenomenon hardly needing to be illustrated: it is one of the easiest of anacolutha, and as much at home in English as in Greek. The special case in which the participle is concerned will engage our attention later (p. 225). Typical text. are Lk 2:16, Ac 7:40, Mt 5:40 D (ὁ θέλων . . . ἐφές αὐτῷ—a plausible reading, as τῷ θέλοντι, is an easy correction), 1 Jn 2:24, Rev 2:26, etc. Note Mt 17:14 and Mk 1:34 in D.

The parenthetic nominative in expressions of time is well
seen in Mt 15\(^2\), Mk 8\(^2\), also Lk 9\(^2\). In popular Attic the construction goes as far back as v/B.C.\(^1\) Viteau (Sujet 41) cites Parenthetic Eccles 2\(^{16}\) (note emendation in A and \(X\)^{e,a}) and Nominative Jos 1\(^{11}\). On the latter Nestle notes (Exp T xvi. 429) that B (\(\text{ἐ̇τι} \; \text{ἡ̇μέρα} \; \text{τρεῖς} \; \text{kαὶ} \; \text{δια-βαινετε}\)) gives the rationale.\(^{a}\) Deissmann adds from the Acta Pauli et Theclae (in OP p. 9) \(\text{ἡ̇μέρα} \; \text{γάρ} \; \text{ἡ̇δη} \; \text{τρεῖς} \; \text{kαὶ} \; \text{νύκτες} \; \text{τρεῖς} \; Θέκλα} \; \text{o úk} \; \text{ἐ̇γήγερται}.\(^{2}\) We must leave it an open question whether Ac 5\(^{7}\) (see p. 16) belongs to this category: it means an isolated return to the construction of \(\text{ἐ̇γένετο}\) which Luke used in his Gospel, but then abandoned. This may not however be quite decisive. The use of parenthetic nominatives appears in the papyri most abundantly in descriptions with \(\text{ο̇λι̇κ} \; \text{kαὶ} \; \text{γείτονες}.\) Thus "\(\text{ἐ̇ικόνες}\)"\(^{2}\) will run, "to A., long-faced, straight-nosed, a scar on his right wrist"; and a piece of land or a house is inventoried with "belonging to A., its neighbours on the south the open street, on the west the house of B."—all nominatives without construction. We compare such examples as Jn 1\(^{6}\).

Articular There is a very marked increase in the Nominative use of the articular nominative in address. Nearly sixty examples of it are found in the NT. There seems no sufficient reason for assigning any influence to the coincident Hebrew use, for classical Greek shows the idiom well established. The rough and peremptory tone which characterises most of the other examples seems to have disappeared. Contrast the Aristophanic \(\text{ὁ} \; \text{παῖς} \; \text{ἀκολούθει}, \) "you there! the lad, I mean" (Blass), with the tender \(\text{ἡ} \; \text{παῖς} \; \text{ἐ̇γείρε}\)\(^{2}\) in Lk 8\(^{54}\): we may still recognise a survival of the decisiveness of the older use. Descriptiveness, however, is rather the note of the articular nom. of address in the NT: so in Lk 12\(^{32}\), Jn 19\(^3\), where we may represent the nuance by "Fear not, you little flock! "Hail, you 'King'!" In the latter passage we can easily feel the inappropriateness of the \(\text{βασιλεῦ} \; \text{fou̇nd in X}, \) which would admit the royal right, as in Ac 26\(^7\). Its appearance

\(^{1}\) Meisterhans\(^3\) 203. See CR xvii. 197, where Cronert reads in BM ii. 299 (no. 417—iv/A.D.) \(\text{ἐ̇πει̇δή} \; \text{ἀσχολω̇} \; \text{ἐ̇λθε̇ν} \; \text{πρὸς} \; \text{σέν} \; \text{αὐτέ̇ (=α̇ι)} \; \text{ἡ̇μέρε}, \) "his diebus" —a violent example if true. Cf p. 11 n.1 ad fin. \(^{a}\) See p. 245.

\(^{2}\) See p. 235.
in Mk 1518 is merely a note of the writer's imperfect sensibility to the more delicate shades of Greek idiom.

**Vocative.** Note that Lk, and perhaps Mt (KAL), correct Mk here. The *anarthrous* nom. should probably be regarded as a mere substitute for the vocative, which begins from the earliest times to be supplanted by the nominative. In MGr the forms in -ε are practically the only separate vocatives surviving. Hellenistic has little more, retaining some in -α and -ε, with the isolated γύναι, πάτερ, and θυγατέρ; but the nom. is beginning to assert itself even here, for πατήρ and θυγάτηρ are well attested (see the evidence in Blass 86 n.). The vocative itself need not detain us, the presence or absence of ὦ being the only feature calling for comment. In the Lucan writings only is the interjection used in the classical manner without emphasis. Elsewhere it is mostly used as we use 0, except that this is with us appropriate in prayer, from which it is markedly absent in the NT, though not entirely in the translation Greek of the OT. The progressive omission of ὦ is not wholly easy to explain, for the classical examples (see Gerth's Kuhner3 § 357. 4) show that the simple voc. has normally a touch of dignity or reserve. A specially good ex. occurs in Plato *Crito* 52A, πατίας δέ φαμεν καὶ δέ, Σώκρατες, τοῖς αἰτίαις ἐνεξεσθαι, where "the effect of omitting ὦ is to increase the impressiveness, since ὦ Σώκρατες is the regular mode of address: in English we obtain the same effect by exactly the opposite means" (Adam). NT use has thus approximated to our own, and may well have travelled upon the same path without any outside interference, such as A. Buttmann would find in Latinism.2

Common to nominative and accusative is the use of εἰς with acc. to replace a predicate, in such phrases as εἶναι εἰς and ἐγείρειν εἰς (Ac 823 1322). This cannot fairly be described

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1 There seems no adequate reason to write πατήρ, as WH (App2 165).
2 J. A. Scott, in *AJP* xxi. 32-43, has a careful study of the classical use of ὦ. He shows that ὦ, "with the vocative was familiar, and was not freely used until the familiar language of comedy, dialectic, and the law courts became the language of literature, when the vocative rarely appears without the interjection." The Attic sermo vulgaris in this case did not determine the usage of the Hellenistic vernacular.
3 See p. 245.
as a Hebraism, for the vernacular shows a similar extension of the old use of \( \epsilon \iota \varsigma \), expressing destination: so for example

**Predicates**

KP 46 (ii/A.D.), \( \zeta \sigma \chi o\nu \ \pi a\rho \acute{o} \ \upsilon \mu \omega \nu \ \epsilon \iota \varsigma \ \delta \acute{a} (\upsilon e\iota o\nu) \)

**with \( \epsilon \iota \varsigma \).**

\( \sigma \pi \epsilon \rho \mu \alpha \tau o \), a recurrent formula. It is obvious that "I received it as a loan" and "for a loan" do not differ except in grammar. The fact that this \( \epsilon \iota \varsigma \) is mainly found in translation falls into line with other phenomena already discussed—the overdoing of a correct locution in passages based on a Semitic original, simply because it has the advantage of being a literal rendering.

**Genitive.**

We may pass over the accusative, as little remains to be said of it except on points of detail. As to the genitive, readers of Winer will perhaps hardly need reminding now-a-days that to call the case "unquestionably the whence-case" is an utterly obsolete procedure. The Greek genitive is syncretic (cf. p. 61); and the ablative, the only case which answers to Winer's "case of proceeding from or out of," is responsible for a part of the uses of the genitive in which it was merged. Most of the ordinary divisions of the case we find still in extensive use. The objective gen. is very prominent, and exegesis has often to discuss the application of this or the subjective label to a particular phrase. It is as well to remember that in Greek this question is entirely one of exegesis, not of grammar. There is no approximation to the development by which we have restricted the inflexional genitive in our language almost entirely to the subjective use. The partitive gen. is largely replaced by the abl. with \( \delta \alpha \pi o \) or \( \epsilon \kappa \), but is still used freely, sometimes in peculiar phrases. In Mt 28\textsuperscript{1} (RV) we have \( \dot{o} \psi \acute{e} \) with this gen., "late on the sabbath:" cf Tb P 230 (ii/B.C.) \( \dot{o} \psi \acute{i} \tau e\rho o\nu \ \tau \acute{h} \acute{s} \ \omicron \rho \alpha \varsigma \), and Par P 35, 37 (ii/B.C.) \( \dot{o} \psi \acute{e} \ \tau \acute{h} \acute{s} \ \omicron \rho \alpha \varsigma \), and Philostratus (ap. Blass\textsuperscript{2} 312) \( \dot{o} \psi \acute{e} \ \tau \acute{o} \nu \ \Upsilon \rho \iota \kappa \kappa o\nu \), "at a late stage in the Trojan war." This last writer however has also \( \dot{o} \psi \acute{e} \ \tau \acute{o} \upsilon \tau o\upsilon \), "after these things," and Blass now (l.c.) adopts this meaning in Mt, giving other quotations. This use of after involves an ablative gen., "late from." There remains the *vespere sabbati* of the Latt. and the Lewis Syr., favoured by Weiss, Wright, etc. Since \( \dot{o} \psi \acute{e} \) could be used practically as an indeclinable noun (see Mk 11\textsuperscript{11} al), this seems a natural development, but the question is not easy to

\[ ^{a} \text{See p 245.} \]
decide.\(^1\) How freely the partitive gen. was used in the Koine may be seen in passages like Ac 21\(^{16}\), where it is subject of a sentence. See WM 253 for classical parallel: add OGIS 56\(^{59}\) ὁ προφήτης ἢ τῶν . . . ἱερέων . . . ὀψεῖ. How unnecessary it was there for Dittenberger to insert τίς, may be seen from the standing phrase ὁ δείκνυ τῶν φιλῶν, "X., one of the Privy Council" (as Par P 15 (ii/B.C.), etc.).

**Genitive of** The papyri show us abundantly the **Time and Place.** The genitive of time and place like νότου "on the south," ἕτοις β "in the 2nd year." It comes most naturally from the simplest of all genitives, that of possession, "belonging to"; but the abl. is possible, as we find the place idea expressed in Rev 21\(^{13}\) by ἀπὸ νότου. "Time or place within which"—cf τοῦ ὅποιος μηνός "within the current month," FP 124 (ii/A.D.)—is the normal differentia of this genitive, which has thus perhaps its closest affinity with the partitive. For time, this genitive is common in NT, as in phrases like νυκτός, χειμώνος, ὀδηγοῦ βαθέως, τοῦ λοιποῦ. For place, we have mostly stereotyped words and phrases like ποισις Lk 5\(^{19}\), and ancient words like αὐτοῦ, ποῦ. It is strange that the commentators and grammarians have so much neglected the difficult gen. in Ac 19\(^{26}\). Dr Knowling merely declines Hackett's suggestion that Ἐφέσου and πάσης τῆς Ἀσίας depend on ὄχλον, for which however we might quote a good parallel in Sophocles OT 236 (see Jebb). The gloss ἔως (D), "within," may possibly express the meaning; but the vernacular supplies no parallel, except the stereotyped phrases for points of the compass, nor was it ever normal in classical Greek after the Epic period: see the exx., nearly all poetical, in Kühner-Gerth i. 384 f. On the whole, one feels disposed to make ὄχλον responsible after all.

The question of Hebraism is raised again by the genitive of definition. Some of the "long series of phrases" coming

\(^{1}\) See below, p. 101, for a construction which may be parallel. There is a rote in Dalman's *Gram. d. jud.-pal. Aram.* p. 197, in which Lightfoot's ἐφόβε (Hor. Hebr. 500) is tentatively approved as the original of ὄψι. The phrase "means always the time immediately after the close of the Sabbath." In Mt 28\(^{1}\), accordingly, "at most a late hour of the night would be designated; the term is impossible for dawn. A reckoning of the Sabbath from sunrise to sunrise (Weiss in loc.) is unheard of."
under this head "obviously take their origin from Hebrew," says Blass (p. 98). The poetical examples collected in Jebb's note on Sophocles, *Antig.* 114 (or more fully in Kuhner-Gerth, i. 264), include some which are quite as remarkable as the "Hebraisms" quotable from the NT. Thus καρδία πονηρά ἀπιστίας (Heb 3:12) will pair off well with τόσονδε τόλμης. πρόσωπον (Soph. *OT* 533). That many of these phrases really are literal translations from the Hebrew need not be questioned; and if an existing usage was available for the purpose, we can understand its being overstrained. Our only concern is with passages where no Semitic original is admissible. In these it seems fair to assume that the poetical phraseology of the Attic period had come down into the market-place, as happened also, for example, in ἀπείραστος κακών Jas 1:13, ἀκαταπάστος (p. 47) ἀμαρτίας. 2 Pet 2:14, which have plentiful illustration from papyri.¹

**Genitive Absolute.** The rapid extension of the genitive absolute is a very obvious feature of Hellenistic Greek—so obvious, indeed, that we are not tempted to dwell on it here. In the papyri it may often be seen forming a string of statements, without a finite verb for several lines. We also find there a use frequently seen in the NT—e.g., in Mt 1:18, 9, 18, Mk 1:31, Lk 12:36, Ac 22:17, etc.—the gen. abs. referring to a noun or pronoun already in the sentence, without any effort to assimilate the cases.² Rarely in NT, but frequently in papyri, we find a participle standing by itself in gen. abs. without a noun or pronoun in agreement: thus Mt 17:14, Ac 21:31. A violent use occurs in Heb 8:9 (LXX) ἐν ἡμέρᾳ ἐπιλαξμένου μου: so Blass, but the construction was probably suggested immediately by the original Hebrew. Westcott compares Barn 2:28 ἐν ἡμέρᾳ ἐντελομένου σου αὐτῷ. The old accus. abs., belonging to impersonal verbs, has vanished except in the word τυχόν "perhaps" (1 Co 16:6): Blass points out how Luke avoids it in Ac 23:30, where classical Greek would demand μηνυθέν, c. acc. et inf. The papyri show ἐξώτως passim for the classical ἐξὸν, *it being allowed.*

¹ See p. 235.
² Cf exx. from Polybius in Kalker 281; and below, p. 236.
One example of a noteworthy pure dative, the *dativus incommode*, may be briefly referred to. In Rev 2\textsuperscript{5,16} ἐρχομαι, σοι is used rather markedly in place of ἐπ. πρὸς σέ: a reason

**Dative of Disadvantage.** *JTS* iii. 516. It should however be added now that the very phrase occurs in a recently published papyrus, BU 1041 (ii/A.D.), an illiterate document, with context less clear than we should like. See p. 245.

**Datives of time, reference, accompaniment.**

A difficult dative in Rev 8\textsuperscript{4}, ταῖς προσευχαῖς (RV text "with the prayers," and so Milligan and Holtzmann), is probably to be taken as the sociative instrumental: cf BU 6 9 (ii/A.D.) ἄγ καὶ ἀποδώσω σοι τῷ ἐν γιστα δοθησμένῳ ὄψιν, "with (i.e. at the time of) my next wages." Cf Abbott *Joh. Gr.* 519.

**"Hebraic"** Finally, we may speak of one more dative use, that of which ἄκοι ἄκουστε, Mt 13\textsuperscript{14}, will serve as a type. In giving a list of these phrases, Blass (p. 119) remarks that "the usage is an imitation of the Hebrew infinite absolute like נבש, ניב, and is consequently found already in the LXX"; also that "the analogous classical phrases such as γάμῳ γαμεῖν (in true

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\textsuperscript{1} W. Schulze (*Gr. Lat.* 14) would make Latin responsible for the first start of this extension. But it must be allowed that the classical phrase τῷ χρόνῳ, "by lapse of time," was capable of giving the impulse. For the antiquity of this instrumental, see Delbrück, *Grundr.* § 109. Cf *CR* xv. 438, xviii. 153.
wedlock’), φυγῇ φεύγειν (‘to flee with all speed’) are only accidentally similar to these." I should state this rather differently. It may be allowed that this construction, and that with the participle (βλέποντες βλέψετε) are examples of "translation Greek." But in what sense are they imitations of the Hebrew? It seems to me that such a description implies something much nearer and more literal, such as ἀκούειν ἀκούσετε. 1 Is it then mere adeident that we find the Hebrew locution represented by Greek which recalls respectively the γάμῳ γαμεῖν and φυγῇ φεύγειν quoted by Blass, and the well-known Aeschylean

οἵ πρῶτα μὲν βλέποντες ἐβλέπον μάτην,
κλύοντες οὐκ ἡκουόν (P.V. 447 f), 2

or the φεύγων ἐκφεύγει of Herodotus? The Greek translator, endeavouring to be as literal as he could, nevertheless took care to use Greek that was possible, however unidiomatic—a description well suiting the kind of language used in every age by translators who have gained the conscientious accuracy, but not the sure-footed freedom, of the mature scholar.

1 As we actually find in Jos 17:13 ἐξολοθρεύσατι δὲ αὐτοῦς οὐκ ἐξωλόθρευσαν: A emends ὄλεθρεύσει. (I owe this to Votaw, p. 56.) 2 The idea of these words became proverbial: cf [Demosthenes] 797, ὅστε, τὸ τῆς παροιμίας, ὅρωνας μὴ ὀρᾶν καὶ ἀκούοντας μὴ ἀκοεῖν. Of course the resemblance to Mt l.c. is more superficial than real, for Aeschylus means "though they saw, they saw in vain." But there is enough nearness to suggest the NT form as possible Greek. An exact parallel is quoted by Winer from Lucian (Dial. Marin. iv. 3) ἰδὼν εἶδον: the participle has vanished in the Teubner text, whether with or without MS authority I cannot stop to examine. It should be made penal to introduce emendations into classical texts without a footnote! 3 See p. 245.

ADDITIONAL NOTES.—The predicative ἐσ is occurs in M. Aurelius vi. 42—see Wilamowitz, Leseb. ii. 198. Marcus at any rate will not be suspected of Semitism! A similar use of ἐν is quotable from Hb P 42 (iii/B.C.) δώσομεν ἐν ὀφειλήματι "as a debt." The freedom with which the dative was used in the days of its obsolescence may be further illustrated with vernacular exx. For the dat. ethicus cf ἔρρωσόν μοι, Tb P 31p, 314 (both ii/A.D). Dat. commodi, BM iii. p. 1 (iii/B.C.) compel him ἐκκυρῆσαι μοι τῶν ἐμῶν μερῶν. The instrumental of time-duration is common. So Polyb. xxxii. 12 πολλοὶς χρόνοις. Syll. 734 (ii/A.D.) πολλοίς ἔτεσι (τῶν δεόντων) = "long live X!" Str P 22 (iii/A.D.) ἢ γυνῇ ἐν τῇ νομῇ γέγονεν πολλῷ χρόνῳ OGIS 710 (ii/A.D.) χρόνῳ [διαφθαρέ]ν ἀνώρθωσεν (classical). Note the remarkable instr. in Ep. Diogn. 7, ὡ τῶς οὐρανοίς ἐκτισεν: see Gildersleeve in loc. Instr. also is PFi 2 (iii/A.D.), we appoint X. in charge of the gaol κυνάρων ἥμων κτλ. Locative uses are presumable in BM iii. p. 105 (i/A. D.) ἐὰν ἀφετηρητὴ καύματι "is deficient in fuel." OP 742 (2 B. C., With. 94) ἥνα τῇ ἀναβάσει αὐτάς ἄξωμεν (1st aor.), "our return." In the same papyrus is a curious instrumental: παράδος . . . ἄριθμῷ αὐτάς, "carefully counted" (Wilcken).
CHAPTER V.

ADJECTIVES, PRONOUNS, PREPOSITIONS.

Adjectives:— There is not much to be said under the head of Adjectives, except on the important "Duality" question raised by the phenomena of comparison. The question touches the use of dual pronouns of the ἐτερος class, as well as the relation between comparative and superlative. The abolition of a distinction between duality and plurality is almost inevitable sooner or later in language history. English affords us instructive parallels. The simplicity and convenience of our suffixes -er and -est have helped to preserve in common speech the old degrees of comparison. But how often does the man in the street say "the better of the two"? One would not like to say offhand how far in this matter modern literature is impeccable on Lindley Murray rules; but in conversation the most correct of us may at times be caught tripping, and even when the comparative is used we are most of us conscious of a kind of pedantic accuracy. That "the best of the two" is the English of the future is a fairly safe assertion. Whether, adjectivally, is as archaic as πότερος:1 when we translate τίνα διπό τῶν δύο (Mt 27:21) by the archaism "whether of the twain," we are only advertising the fact that the original was normal speech and our translation artificial. We have not yet arrived at "either of the three," but people say "either A. or B. or C." without a qualm. Of course the first step was taken ages ago in the extinction of the dual, the survival of which in Germanic

1 In twelve papyrus collections there is one occurrence of πότερος in the indices, and that is nearly illegible and (to me, at least) quite unintelligible (AP 135, ii/A.D.). It is replaced by τίς already in the LXX.
is evidenced, centuries after the NT, by Wulfi la's Gothic: Other modern languages tell the same tale. In the NT the obsolescence of the superlative, except in the *elative* sense, is *in Comparison*, most marked. It is mere chance that only one example of the –τατος superlative has survived,¹ for there are scores of them in the papyri. Of the genuine superlative sense, however, the examples there are very rare; practically we may say that in the vernacular documents the superlative forms are used to express the sense of our "very." The confusion of comparative and superlative is well seen in some illiterate papyri, where phrases like τὸ μέγιστον καὶ γνησιότερον occur. One or two typical examples of irregular comparatives may be cited—the references will be found, with other examples, in *CR* xv. 439 and xviii. 154. Specially instructive is the papyrus of the astronomer Eudoxus, written in ii/B.C. There we have καθ′ δὲν ὁ ἥλιος φερόμενος τὴν μὲν ἡμέραν βραχυτέραν ποιεῖ τὴν δὲ υόκτο μακροτέραν. The context demands a superlative, and Blass no doubt rightly assumes that the author (iv/B.C.) wrote βραχυτάτην and μακροτάτην. In that case the scribe's alteration is very significant. He has in the same way altered μεγίστη τοι μειζόνει in another place, and he writes ἐν ἐκατέρῳ τῶν ζωιδίων for "in each of the (twelve) signs." In Tb P 33 (ii/B.C.) we have ἐν μεῖζονι αξιώματι, an elative.² It is in fact clear that μέγιστος is practically obsolete in Hellenistic: its appearance in 2 Pet is as significant as its absence from the rest of the NT. The Revisers' scrupulous margin in 1 Co 13¹³ and Mt 18¹ may be safely dispensed with, on the new evidence. Κρείττων and χείρων are always strictly comparative in NT, but they have no superlatives:³ κρατίστος only a title. Κρείττων (in adv.) occurs once, in 2 Tim 1¹⁸, but does not appear in any of Grenfell and Hunt's papyri, except in an official Ptolemaic document:³ βέλτιστος (not it NT) has a somewhat better claim (ter in ii/B.C.). Ἀμείνων and ἀριστός (not NT) appear occasionally. Note especially OP 716 (iii/A.D.) τὴν ἀμείνονα

¹ Ac 26ᵇ, in true superlative sense; this speech is much affected by literary style.
² See p. 236 below.
³ Tb P 27⁸⁰ (113 B.C.)
adjectives, pronouns, prepositions.

The text contains a detailed analysis of various Greek linguistic forms, emphasizing superlatives, comparative, and superlative constructions. The author discusses the use of adjectives like ἀὑριστός, ἔλαχιστος, and πλείστος in papyri, noting their usage in classical vs. vernacular contexts, and the context in which they are found. The focus is on understanding how these terms were used in ancient Greek literature, particularly in the New Testament, contrasting the usage in different authors and manuscripts.

The text also touches upon pronouns such as ἕτερος, ἐκάτερος, and ὀπότερος, and how they were used to convey various degrees of comparison. The narrator highlights the importance of context in determining the correct usage of these terms, suggesting that educated readers were aware of the nuances and would have used them accordingly.

The text further explores the absence of certain terms in manuscripts, such as πρώτος in Luke's writings, and discusses the implications of these absences for the authors' intentions. Overall, the analysis provides a rich insight into the linguistic practices of ancient Greek, particularly in the context of the New Testament.
in Clem. Horn. 15. This will clearly need remembering when we examine other "dual" words in Luke.\(^1\) See pp. 245f.  
\[\text{\'Aμφότεροι = all?}\]
A difficulty under this head is raised by Ac 19\(^1\).\(^6\) The probability that \'Aμφότεροι, was used for \(\pi\'\alpha\upsilon\tau\varepsilon\varsigma\) in B 336 (ii/A.D.), and two clear examples of it in NP 67 and 60 (iv/A.D.),\(^2\) with the undeniable Byzantine use, form a strong temptation where the relief would be so great.\(^3\) I cannot but think that Ramsay is quite right in saying (Paul, p. 272), "The seven sons in v.14 change in an unintelligible way to two in v.1-6 (except in the Bezan text)." Luke must have been a very slovenly writer if he really meant this, and the Bezan reading of v.14 does not help us to understand how the more difficult "neutral text" arose if it really was secondary. On the other hand, Luke is one of the last NT writers whom we should expect to fall into a colloquialism of which early examples are so rare: that he shares the loose use of \(\varepsilon\tau\rho\varsigma\), etc., current in his time, does nothing to mitigate this improbability. If we are to defend these verses from Ramsay's criticisms—and in a purely grammatical discussion we cannot deal with them except on this side--must we not assume that the original text of v.14 is lost?\(^a\) If this contained a fuller statement, the abruptness of \(\tau\omicron\omicron\upsilon\varepsilon\omicron\mu\alpha\) \(\tau\omicron\omicron\upsilon\nu\nu\tau\omicron\rho\omicron\omicron\upsilon\) in v.14, and of our \'Aμφότερων, might be removed without compromising the characteristic \(\epsilon\pi\tau\alpha\) : we might also have a clearer term to describe Sceva's office. The alternative is to suppose the verses an interpolation from a less educated source, which has been imperfectly adapted to Luke's style.\(^4\)

We pass on to the Article, on which there is not very much to say, since in all essentials its use is in agreement

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\(^1\) Note in the Messenian Syll. 653\(^a\) (91 B.C.) \(\tau\omicron\omicron\upsilon\mu\acute{e}n\ \acute{e}\upsilon\alpha\ldots\tau\omicron\omicron\upsilon\delta\acute{\alpha}\.\)\(\lambda\.\upsilon\omicron\upsilon\), of two. The aberrant \(\varepsilon\tau\rho\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicron\omicrho

\(^a\) See p. 246.
with Attic. It might indeed be asserted that the NT is in this respect remarkably "correct" when compared with the papyri. It shows no trace of the use of the

**The Article:**— an article as a relative, which is found in classical "Correctness" of NT Greek. and to some extent in MGr. The papyri likewise exhibit some examples of the article as demonstrative, apart from connexion with μέν or δέ, whereas the NT has no ex. beyond the poetical quotation in Ac 17:28. Further, we have nothing answering to the vernacular idiom by which the article may be omitted between preposition and infinitive. In family or business accounts among the papyri we find with significant frequency an item of so much εἰς πειν, with the dative of the persons for whom this thoughtful provision is made. There are three passages in Herodotus where ἄντι behaves thus: see vi. 32 ἄντι ἐσαία, with Strachan's note, and Goodwin, *MT* § 803 (see further below, p. 216). In these three points we may possibly recognise Ionic influence showing itself in a limited part of the vernacular; it is at least noteworthy that Herodotus will supply parallels for them all. The Ionic elements in the *Koinē* were briefly alluded to above (pp. 37 f.), where other evidence was noted for the sporadic character of these infusions, and their tendency to enlarge their borders in the later development of the Common Greek.

**Hebraisms** We are not much troubled with Hebraism under the article. Blass (p. 151) regards as "thoroughly Hebraic" such phrases as πρὸ προσώπου Κυρίου, ἐν ὄφθαλμοῖς ἡμῶν, ἐν ἡμέρᾳ ὀργῆς; but κατ' οἴκου ν αὐτῶν "is a regular phrase and perhaps not a Hebraism." Where Semitic originals lie behind out Greek, the dictum is unobjectionable; but the mere admission that κατ' οἴκου ν αὐτῶν is Greek shows how slightly these phrases diverge from the spirit of the translator's language. Phrases like τοῦς ἐν οἴκω, διὰ χειρὸς ἐξ οἴκου, etc., are recurrent in the papyri, and the extension, such as it is, lies in the addition of a dependent genitive. The principle of "correlation" (on which see the note in WM,

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1 See Volker 5 f.; also *CR*, xviii. 155.  
2 See p. 236.  
3 See pp. 99 f.
p. 175) here supports the strong tendency to drop the article after a preposition. This is seen working in the papyri: of Volker, Der Artikel pp. 1 5-1 7. Without laying down a law that the noun is naturally anarthrous when attached to a preposition, we may certainly say that the usage is so pre-dominant that no refinements of interpretation are justifiable. Obviously ἐν οἰκίᾳ (Mk 21) is not "in a house," nor ἐν ᾑγόρᾳ (Lk 732) "in a market-place," nor ἐν ᾑγοὐ, in the current papyrus formula, "in a street." We say "down town," "on 'Change," "in bed," "from start to finish." If we substitute "in my bed," "from the beginning to the end," we are, it seems, more pictorial; we point, as it were, to the objects in question. There is nothing indefinite about the anarthrous noun there; but for some reason the qualitative aspect of a noun, rather than the deictic, is appropriate to a prepositional phrase, unless we have special reason to point to it the finger of emphatic particularisation. To this Dr Findlay adds the consideration that the phrases in question are familiar ones, in which triteness has reduced their distinctiveness, and promoted a tendency to abbreviate. It would seem that English here is on the same lines as Greek, which, however, makes the anarthrous use with prepositions much more predominant than it is with us. Pursuing further the classes of words in which we insert the Qualitative article will, of course, need careful examination for the individual cases. Thus, when in translation, we have the anarthrous use "in sentences having the nature of headings" (Hort, 1 Peter, p. 15b). Hort assigns to this cause the dropped articles before θεοῦ, πνεῦματος and αἱματος in 1 Pet 12; Winer cites the opening words of Mt, Mk, and Rev. The lists of words which specially affect the dropped Qualitative Anarthrous Nouns. article will, of course, need careful examination for the individual cases. Thus, when Winer includes πατήρ in his list, and quotes Jn 114 and Heb 127, we must feel that in both passages the qualitative force is very apparent-

1 According to Ramsay (Paul, p. 195), παρὰ ποταμόν, Ac 1613, shows familiarity with the locality. To accept this involves giving up ἐνομίζομεν προσευχήν εἶναι, a step not to be lightly taken. (See further, p. 236.)
“what son is there whom his father, as a father, does not chasten?” (On the former passage see RV margin, and the note in WM 151.) For exegesis, there are few of the finer points of Greek which need more constant attention than this omission of the article when the writer would lay stress on the quality or character of the object. Even the RV misses this badly sometimes, as in Jn 68 1.

**Proper Names** Scholarship has not yet solved completely the problem of the article with proper names. An illuminating little paper by Gildersleeve may be referred to (AJP xi. 483-7), in which he summarises some elaborate researches by K. Schmidt, and adds notes of his own. He shows that this use, which was equivalent to pointing at a man, was originally popular, and practically affects only prose style. The usage of different writers varies greatly; and the familiar law that the article is used of a person already named (anaphoric use), or well known already, is not uniformly observed. Deissmann has attempted to define the papyrus usage in the Berlin Philol. Wochenschrift, 1902, p. 1467. He shows how the writers still follow the classical use in the repetition with article of a proper name which on its first introduction was anarthrous. When a man's father's or mother's name is appended in the genitive, it normally has the article. There are very many cases where irregularities occur for which we have no explanation. See also Volker p. 9, who notes the curious fact that the names of slaves and animals receive the article when mentioned the first time, where personalities that counted are named without the article. The innumerable papyrus parallels to Σαύλος ὁ καὶ Παύλος (Ac 139) may just be alluded to before we pass from this subject: see Deissmann BS 313 ff., and Ramsay, CR xix. 429.

**Position of Article.** The position of the article is naturally much affected by the colloquial character of NT language. In written style the ambiguous position of εἰς τὸν θάνατον, Rom 64, would have been cleared up by prefixing τοῦ, if the meaning was (as seems

1 The marginal reading stood in the text in the First Revision. It is one among very many places where a conservative minority damaged the work by the operation of the two-thirds
probable) "by this baptism in o his death." In most cases, there is no doubt as to whether the prepositional phrase belongs to the neighbouring noun. A very curious misplacement of the article occurs in the ὁ ὅχλος πολύς of Jn 12.  
As Sir R. C. Jebb notes on Sophocles, OT 1199 f., the noun and adjective may be fused into a composite idea; but Jebb's exs. (like 1 Pet 118 and the cases cited in W. F. Moulton's note, WM 166) illustrate only the addition of a second adjective after the group article-adjective-noun (cf OP 99 --i/A.D.—τῆς ὑπαρχούσης αὐτῷ μητρικῆς οἰκίας τριστέγου).  
We cannot discuss here the problem of Tit 213, for we must, as grammarians, leave the matter open: see WM 162, 156 n. But we might cite, for what they are worth, the papyri BU 366, 367, 371, 395 (all vii/A.D.), which attest the translation "our great God and Saviour" as current among Greek-speaking Christians. The formula runs ἐν ὀνόματι τοῦ κυρίου καὶ δεσπότου Ἰησοῦ Χριστοῦ τοῦ θεοῦ καὶ σωτῆρος ἡμῶν, καὶ τῆς δεσποινής ἡμῶν τῆς ἀγίας θοτόκου, κτλ. A curious echo is found in the Ptolemaic formula applied to the deified kings: thus GH 15 (ii/B.C.), τοῦ μεγάλου θεοῦ εὐεργέτου καὶ σωτῆρος [ἐπιφανοῦς] εὐχαρίστου. The phrase here is, of course, applied to one person. One is not surprised to find that P. Wendland, at the end of his suggestive paper on Σωτήρ in ZNTW v. 335 ff., treats the rival rendering in Tit l.c. summarily as "an exegetical mistake," like the severance of τοῦ θεοῦ ἡμῶν, and σωτῆρος Ἰ. X. in 2 Pet 1.  
Familiarity with the everlasting apotheosis that flaunts itself in the papyri and inscriptions of Ptolemaic and Imperial times, lends strong support to Wendland's contention that Christians, from the latter part of i/A.D. onward, deliberately annexed for their Divine Master the phraseology that was impiously arrogated to themselves by some of the worst of men.

**Personal Pronouns:**

From the Article we turn to the Personal Pronouns. A very short excursion here brings us up against another evidence of "the dependence of [NT] language on

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1 If it is merely careless Greek, one may compare Par P 607 (ii/B.C.) ἀπὸ τῶν πληρωμάτων ἀρχαίων. (On the whole subject, see further p. 236.)

2 See note in CR xviii. 154a.
Semitic speech," in the "extraordinary frequency of the oblique cases of the personal pronouns used without emphasis" (Blass 164). Dependence on Semitic would surely need to be very strongly evidenced in other ways before we could readily accept such an account of elements affecting the whole fabric of everyday speech. Now a redundancy of personal pronouns is just what we should expect in the colloquial style, to judge from what we hear in our own vernacular. (Cf Thumb, Hellen. 108 f.). A reader of the petitions and private letters in a collection of papyri would not notice any particular difference in this respect from the Greek of the NT. For example, in Par P 51 GI, (ii/B.C.) we see an eminently redundant pronoun in ἄνυγω (=ἀνοίγω) τοῦ ὀφθαλμοῦς μου. A specially good case is OP 2 99 (i/A.D.) Λάμπωνι μυθηρευτή ἢδωκα αὐτῷ... δραχμάς η: the syntax is exactly that of Rev 27, etc. Kalkei (Quaest. 274) quotes διὸ καὶ πάλιν ἐπερρώσθησαν διὰ ταῦτα from Polybius, with other redundances of the kind. Such line as this from a Klepht ballad (Abbott 42),

καὶ στρίβει τὸ μουστάκι του, κλώθει καὶ τὰ μαλλία του  
"and he twirls his moustache and dresses his hair"

illustrates the survival of the old vernacular usage in MGr. In words like κεφαλή, where the context generally makes the ownership obvious, NT Greek often follows classical Greek and is content with the article. But such a passage as Mt 617, ἀλειψαί σου τὴν κεφαλήν, where the middle voice alone would suffice (cf p. 236), shows that the language already is learning to prefer the fuller form. The strength of this tendency enhances the probability that in Jn 838 τοῦ πατρός is "the Father" and not "your father": see Milligan-Moulton.  

**Emphasis in Nominative.** It is perhaps rather too readily taken for granted that the personal pronouns must always be emphatic when they appear in the nominative case. H. L. Ebeling (Gildersleeve Studies, p. 240) points out that there is no necessary emphasis in the Platonic ἦν δὲ ἐγὼ, ἐφην ἐγὼ, ὦς σὺ φής, etc.; and Gildersleeve himself observes (Synt. § 6 9): "The emphasis of the 1st and 2nd persons is not to be insisted on too much in poetry or in familiar prose. Notice the frequency of ἐγὼδα, ἐγὼμαι." Are we obliged then to see a special
stress in the pronoun whenever it denotes the Master, like the Pythagorean αὐτὸς ἔφα; We may perhaps better describe it as fairly represented to the eye by the capital in "He," to the ear by the slower pronunciation which reverence likes to give when the pronoun refers to Christ. Generally the pronoun is unmistakable emphatic in nom., from Mt 1:21 onwards; but occasionally the force of the emphasis is not obvious—cf Lk 19:2. The question suggests itself whether we are compelled to explain the difficult σὺ εἶπας and the like (Mt 26:64 27:11, Mk 15:2, Lk 22:70 23:3, Jn 18:37) by putting a stress on the pronoun. Can we drop this and translate, "You have said it," i.e. "That is right"? It is pointed out however by Thayer (JBL xiii. 40-49) that the πλήν in Mt 26:64 is not satisfied by making the phrase a mere equivalent of "Yes"—to mention only one of the passages where difficulties arise. We seem thrown back on Thayer's rendering "You say it," "the word is here yours.

'Ἡμεῖς for Ἕγω? There remains here the difficult question of the use of Ἡμεῖς for Ἕγω. The grammarian's part in this problem is happily a small one, and need detain us only briefly. K. Dick, in his elaborate study of the question,1 gives a few apposite examples from late Greek literature and from papyrus letters, which prove beyond all possible doubt that I and we chased each other throughout these documents without rhyme or reason. We may supplement his exx. with a few more references taken at random. See for example Tb P 58 (ii/B.C.), and AP 130 (i/A.D. —a most illiterate document): add Tb P 26 (ii/B.C.) ὄντι μοι ἐν Πτολεμαῖδει . . . προσέπεσεν Ἡμᾶς, JHS xix. 92 (ii/A.D.) χαίρε μοι, μὴ τερ γλυκυτάτη, καὶ φροντίζετε Ἡμῶν ὅσα ἐν νεκροῖς, and BU 449 (ii/iii A.D.) ἀκούσας ὅτι νῳθρεύθ αὐγνωσίαμεν. For the grammar of the last ex. cf Par P 43 (ii/B.C.), = Witk. p. 54 f.) ἔρρωμαι δὲ καῦτοι, EP 13 (222 B.C.) τὸ ἀν ποιοῦντες χαριζομην, al. Dick succeeds in showing—so Deissmann thinks—that every theory suggested for regularising Paul's use of these pronouns breaks down entirely. It would seem that the question must be passed on from the grammarian to

1 Der schriftstellerische Plural bei Paulus (1900), pp. 18 if. See also Deissmann's summary of this book, Theol. Rundschau v. 65.
the exegete; for our grammatical material gives us not the slightest evidence of any distinction between the two numbers in ordinary writing. It is futile to argue from Latin to Greek, or we might expect help from Prof. Conway's careful study of *nos* in Cicero's Letters;¹ but the tone of superiority, in various forms, which the *nos* carries, has no parallel in Greek.

**Reflexive Pronoun.** The reflexive pronouns have developed some unclassical uses, notably that in the plural they are all fused in to the forms originally appropriated to the third person. The presence or absence of this confusion in the singular is a nice test of the degree of culture in a writer of Common Greek. In the papyri there are examples of it, mostly in very illiterate documents,² while for the plural the use is general, beginning to appear even in classical times.³ This answers to what we find in the NT, where some seventy cases of the plural occur without a single genuine example of the singular;⁴ late scribes, reflecting the developments of their own time, have introduced it into Jn 18³⁴ and Rom 1³⁹ (Gal 5¹⁴). As in the papyri, ἐαυτοῦ sometimes stands for διὰ λῃστοῦ, and sometimes is itself replaced by the personal pronoun. In translations from Semitic originals we may find, instead of ἐαυτόν, a periphrasis with ψυχή;⁵ thus Lk 9²⁵, compared with its presumed original Mk 8³⁶. But this principle will have to be most carefully restricted to definitely translated passages; and even there it would be truer to say that ἐαυτόν has been levelled up to τὴν ψυχὴν αὐτοῦ, than that ψυχή has been emptied of meaning.⁶

"Exhausted" "Exhausted" In one class of phrases ἐαυτοῦ is used without emphasis, in a way that brings up the discussion of its fellow ἴδιος. In sepulchral inscriptions we find a son describing his

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¹ *Transactions of Cambridge Philological Society*, v. i., 1899.
² See *CR* xv. 441, xviii. 154, Mayser 304. It is rather perplexing to find it in literature: e.g. Lucian, *Dial. Marin.* iv. 3; Polybius 10; Marcus vii. 13; Aristeas 215.
³ Polybius always uses αὐτῶν (Kalker, *Quaestiones*, p.
⁴ In 1 Co 10²⁹ ἐαυτοῦ="one's."
⁶ On the shorter forms αὐτοῦ, etc. see Mayser 305 ff. [...][⁶] See p. 240.
father as ὁ πατήρ, ὁ ἴδιος πατήρ, or ὁ ἑαυτοῦ πατήρ, and the
difference between the three is not very easily discernible.
In a number of these inscriptions contained in vol. iii. of the
IMA. I count 21 exx. with ἴδιος, 10 with ἑαυτοῦ, and 16
with neither. The papyrus formula used in all legal
documents where a woman is the principal, viz. μετὰ κυρίου
tοῦ ἑαυτής ἀνδρός (ἀδελφοῦ, etc.), gives a parallel for this
rather faded use of the reflexive. It starts the more
serious question whether ἴδιος is to be supposed similarly
weakened in Hellenistic. This is often affirmed, and is
vouched for by no less an authority than Deissmann (BS
123 f.). He calls special attention to such passages in the
LXX as Job 2412 (οἴκων ἴδιων), Prov 27:15 (τοῦ ἴδιου οἴκου),
9:12 τοῦ ἑαυτοῦ ἀμπελῶνος... τοῦ ἴδιου γεωργίου), 22:7
(ἴδιος δεσπόταις), in which the pronoun has nothing what-
ever answering to it in the original. He reminds us that
the "exhausted ἴδιος" occurs in writers of the literary
Κοινή, and that in Josephus even οἰκεῖος comes to share this
weakening: a few Attic inscriptions from i/B.C. (Meisterhans3
235) show ἴδιος with the like attenuated content. Our
inference must be that in Ac 24:24 Luke is not ironically
suggesting the poverty of Felix's title, and that in Mt 22:5
there is no stress on the disloyal guest's busying himself with
his own farm instead of someone else's. (Cf p. 237 below.)
Perhaps, however, this doctrine of the exhausted ἴδιος is
in some danger of being worked too hard. In CR xv.
440 f. are put down all the occurrences of ἴδιος in BU vols.
i. and ii., which contain nearly 700 documents of various
antiquity. It is certainly remarkable that in all these
passages there is not one which goes to swell Deissmann's
list. Not even in the Byzantine papyri have we a single
case where ἴδιος is not exactly represented by the English
own. In a papyrus as early as the Ptolemaic period we
find the possessive pronoun added—ὁντα ἡμῶν ἴδιον, which
is just like "our own." (Cf Pet 3:16, Tit 1:12, Ac 2:8.)
This use became normal in the Byzantine age, in which ἴδιος
still had force enough to make such phrases as ἴδιαν καὶ
νομίμην γυναῖκα. Now, in the ace of the literary examples,
we cannot venture to deny in toto the weakening of ἴδιος,
still less the practical equivalence of ἴδιος and ἑαυτοῦ, which
is evident from the sepulchral inscriptions above cited, as well as from such passages as Prov 9:12 and 1 Co 7:2. But the strong signs of life in the word throughout the papyri have to be allowed for.

In correlating these perplexing phenomena, we may bring in the following considerations:—(1) the fact that Josephus similarly weakens οἰκεῖος seems to show that the question turns on thought rather than on words. (2) It is possible, as our own language shows, for a word to be simultaneously in possession of a full and an attenuated meaning. People who say "It's an awful nuisance," will without any sense of incongruity say "How awful" when they read of some great catastrophe in the newspaper. No doubt the habitual light use of such words does tend in time to attenuate their content, but even this rule is not universal. "To annoy" is in Hellenistic σκυλλαευ̇ν, and in modern French genew. There was a time when the Greek in thus speaking compared his trouble to the pains of flaying alive, when the Frenchman recalled the thought of Gehenna; but the original full sense was unknown to the unlearned speaker of a later day. Sometimes, however, the full sense lives on, and even succeeds in ousting the lighter sense, as in our word vast, the adverb of which is now; rarely heard as a mere synonym of very. (3) The use of the English own will help us somewhat. "Let each man be fully assured in his own mind" (Rom 14:5) has the double advantage of being the English of our daily speech and of representing literally the original ἐν τῷ ἴδιῳ νοίᾳ. What function has the adjective there? It is not, abnormally, an emphatic assertion of property: I am in no danger of being assured in someone else's mind. It is simply method of laying stress on the personal pronoun: ἐν τῷ νοίᾳ and "in his mind" alike transfer the stress to the noun. This fact at once shows the equivalence of ἴδιος and ἑαυτοῦ in certain locutions. Now, when we look at the examples of "exhausted ἴδιος," we find that they very largely are attached to words that imply some sort of belonging. Husband and wife account for seven examples in the NT, and other relation-

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1 Cf p. 237 below. 2 See Expos. VI. iii. 273 f. 3 See p. 246.
ships, including that of master and slave, for a good many more. A large number come under the category of the mind, thoughts and passions, and parts of the body. House, estate, riding-animal, country or language, and similar very intimate possessions receive the epithet. If occasionally this sense of property is expressed where we should not express it, this need not compromise the assertion that ἰδιός itself was always as strong as our English word own. There are a host of places in the NT, as in the papyri, where its emphasis is undeniable; e.g. Mt 91, Lk 641, Jn 141 (note its position) 518 etc., Ac 1.25, 1 Co 38, Gal 65, Heb 727, and many others equally decisive. One feels therefore quite justified in adopting the argument of Westcott, Milligan-Moulton, etc., that the emphatic position of τοῦ ἰδιού in Jn 141 was meant as a hint that the unnamed companion of Andrew, presumably John, fetched his brother. What to do in such cases as Ac 2424 and Mt 225, is not easy to say. The Revisers insert own in the latter place; and it is fair to argue that the word suggests the strength of the counter-attraction, which is more fully expressed in the companion parable, Lk 1418. The case of Drusilla is less easy. It is hardly possible encouragement to those (including B. Weiss) who would translate Ac 2028 “the blood of one who was his own.” Mt 2724, according to the text of K and the later authorities, will supply a parallel for the grammatical

"O ἰδιός. Before leaving ἰδιός something should be said about the use of ὁ ἰδιός without a noun expressed. This occur in Jn 1.11 1.31, Ac 423 2423. In the papyri we find the singular used thus as a term of endearment to near relations: e.g. ὁ δείκνυα τῷ ἰδίῳ χαίρειν. In Expos. vi. iii. 277 I ventured to cite this as a possible encouragement to those (including B. Weiss) who would translate Ac 2028 "the blood of one who was his own." Mt 2724, according to the text of K and the later
ambiguity: there as here we have to decide whether the second genitive is an adjective qualifying the first or a noun dependent on it. The MGr use of ὁ ἰδιος, as substitute for the old ὁ αὐτός, has nothing foreshadowing it in the NT; but in the papyrus of Eudoxus (ii/B.C.) we (find a passage where τῇ ἰδίαι, at is followed by τῇ αὐτῇ in the same sense, so that it seems inevitable to trace, with Blass, an anticipation of MGr here. Perhaps the use was locally restricted.

Αὐτός ὁ and ὁ αὐτός. There is an apparent weakening of ἰδιος ὁ in Hellenistic, which tends to blunt the distinction between this and ἐκεῖνος ὁ.

Dean Robinson (Gospels, p. 106) translates Lk 1021 "in that hour" (Mt 1125 ἐν ἐκείνῳ τῷ καιρῷ), and so Lk 1212 (Mk 1311 ἐκεῖνη), and 107. It is difficult to be satisfied with "John himself " in Mt 34; and in Luke particularly we feel that the pronoun means little more than "that." Outside Luke, and the one passage of Mt, αὐτός ὁ has manifestly its full classical force. From the papyri we may quote OP 745 (i/A.D.) αὐτόν τὸν Ἅντια, "the said A."; note also GH 26 (ii/B.C.) ὁ αὐτός ὁ Ὄρος, "the same Horus," i.e. "the aforesaid," and so in BU 1052 (i/B.C.). We find the former use in MGr, e.g. αὐτό τὸ κρίμα, "this sin" (Abbott 184), etc. We have already seen (p. 86) that the emphatic αὐτός standing alone can replace classical ἐκεῖνος (See now Wellh. 26 f.)

Relatives:— Turning to the Relatives we note the Use of ὅστις. limiting of ὅστις, a conspicuous trait of the vernacular, where the nominative (with the neuter accusative) covers very nearly all the occurrences of the pronoun. The phrase ἔως ὅτου is the only exception in NT Greek. The obsolescence of the distinction between ὅς and ὅστις is asserted by Blass for Luke, but not for Paul.

A type like Lk 24 εἷς πόλιν Δαυείδ ἡτίς καλεῖται Βηθλεέμ, may be exactly paralleled from Herodotus (see Blass 173) and from papyri: so in an invitation formula αὐριον ἡτίς ἐστίν 1ε, "to-morrow, which is the 15th"—cf Mt 2762. Hort, on 1 Pet 211 (Comm. p. 133), allows that "there are some places in the NT in which ὅστις cannot be distinguished from ὅς." "In most places, however, of the NT," he proceeds, "ὁστις apparently retains its strict classical force, either generic,
'which, as other like things,' or essential, 'which by its very nature.' A large number of the exceptions, especially in Lucan writings, seem to be by no means cases of equivalence between ὅς and ὅστις, whether agreeing or disagreeing with classical use. Some of them would have been expressed with ὅσπερ in Attic: thus in Ac 11:28 we seem to expect ἤπερ ἐγένετο. Others throw subtle stress on the relative, which can be brought out by various paraphrases, as in Lk 1:20, "which for all that." Or ὅστις represents what in English would be expressed by a demonstrative and a conjunction, as in Lk 10:42, "and it shall not be taken away." In Mt we find ὅστις used four times at the beginning of a parable, where, though the principal figure is formally described as an individual, he is really a type, and ὅστις is therefore appropriate. We may refer to Blass 173, for examples of ὅς used for ὅστις, with indefinite reference. The large number of places in which ὅστις is obviously right, according to classical use, may fairly stand as proof that the distinction is not yet dead. We must not stay to trace the distinction further here, but may venture on the assertion that the two relatives are never absolutely convertible, however blurred may be the outlines of the classical distinction in Luke, and possibly in sporadic passages outside his writings. Milker (Quest. 245 f.) asserts that Polybius uses ὅστις for ὅς before words beginning with a vowel, for no more serious reason than the avoidance of hiatus; and it is curious that among twenty-three more or less unclassical examples in the Lucan books fourteen do happen to achieve this result. We chronicle this fact as in duty bound, but without suggesting any inclination to regard it as a key to our problem. If Kalker is right for Polybius—and there certainly seems weight in his remark that this substitution occurs just where the forms of ὅς end in a vowel—we may have to admit that the distinction during the Koine period had worn rather thin. It would be like the distinction between our relatives who and that, which in a considerable proportion of sentences are sufficiently convertible to be selected mostly according to our sense of rhythm or euphony: this, however, does not imply that the distinction is even blurred, much less lost.

The attraction of the Relative—which, of course, does
not involve ὀστίς—is a construction at least as popular in late Attraction. as in classical Greek. It appears abundantly in their papyri, even in the most illiterate of them; and in legal documents we have the principle stretched further in formula, such as ἄρουρῳ δέκα δύο ἡ ὀσων ἐαυ ῥσων οὐσῶν. There are to be noted some exceptions to the general rule of attraction, on which see Blass 173. In several cases of alleged breach of rule we may more probably (with Blass) recognize the implied presence of the "internal accusative": so in 2 Co 14, Eph 16 41, where Dr Plummer (CGT, 2 Co i.e.) would make the dative the original case for the relative.

Relatives and Interrogatives Confusion of relative and indirect interrogative is not uncommon. ὦ Ὀσος, ὠσ, confused. ὀποίος, ὣλικος occur in the NT as indirect interrogatives, and also—with the exception of ὄλικος—as relatives," W. F. Moulton observes (WM 210 n.); and in the papyri even ὃς can be used in an indirect question. Good examples are found in PP ii. 37 (ii/B.C.) καλῳσ ὄυν ποιησεις φροντίσας δι᾽ ὃν δεὶ ταύτα ἐργασθήναι, and RL 29 (iii/B.C.) φράζοντες [τό τε] αὐτῶν ὄνομα καὶ ἐν ἡ κώμη οἴκουσιν καὶ π[όσοι] [του] τιμῶν] τε. So already in Sophocles, Antig. 542, OT 1068 (see Jebb's notes); and in Plato, Euth. 14E ἄ μὲν γὰρ διδόσασιν, παντὶ δῆλον. It is superfluous to say that this usage cannot possibly be extended to direct question, so as to justify the AV in Mt 2650. The more illiterate papyri and inscriptions show τίς for relative ὀστίς or ὃς not seldom, as εὕρον γεοργὸν τίς αὐτὰ ἐλκύσῃ—τίνος ἐαυ χρίαν ἔχῃς—τίς ἄν κακῶς ποιησει, etc. Jebb on Soph. OT 1141 remarks that while "τίς in classical Greek can replace ὀστίς only where there is an indirect question, . . . Hellenistic Greek did not always observe this rule: Mk 1436." There is no adequate reason for punctuating Jas 313 so as to bring in this misuse of τίς. But Mt 1019 and Lk 178 are essentially similar, nor does there seem to be any decisive reason against so reading Ac 1325. Dieterich (Unters. 200) gives several insessional exx., and observes that the use was specially strong in Asia.

1 BU 822 (iii/A. D.), BM 239 (iv/A.D.), JHS xix. 299. See p. 21 above. Gn 3825 is a clear ex. from LXX. 2 I must retract the denial I gave in CR xv. 441.
Minor. It is interesting therefore to note Thumb's statement (ThLZ xxviii. 423), that the interrogative is similarly used in Pontic now—a clear case of local survival. The NT use of ὡςι, for τί in a direct question is a curious example of the confusion between the two categories, a confusion much further developed in our own language.

**Developments**

MGр developments are instructive when we are examining the relatives and interrogatives. The normal relative is ποῦ, followed by the proper case of the demonstrative, as ὁ γιατρὸς ποῦ τὸν ἔστειλα, "the doctor whom I sent," etc. The ingenious Abbe Viteau discovers a construction very much like this, though he does not draw the parallel, in Jn 9:17 ὡςι ἤνεωσέν σοι τοὺς ὁφθαλμοὺς, "thou whose eyes he hath opened": he cites Mk 6:17f. 8:24 as further exx. Since ὡςι and ὅς are passable equivalents, we have here a "pure Hebraism"—a gem of the first water! We might better Viteau's instruction by tracing to the same fertile source the MGr idiom, supporting our case with a reference to Jannaris HG § 1439, on MGr parallels to Mk 7:25 (ἡς . . . αὐτῆς) and the like.1 It will be wise however for us to sober ourselves with a glance at Thumb's remarks, Hellen. 130, after which we may proceed to look for parallels nearer home than Hebrew. In older English this was the regular construction. Thus, "thurch God, the ic thurch his willan asend waes" (Gen 45:8); "namely oon That with a spere was thriled his brest-boon " (Chaucer, Knightes Tale 1851 f.). Cf the German "der du bist" = who art.2 The idiom is still among us; and Mrs Gamp, remarking "which her name is Mrs Harris," will hardly be suspected of Hebraism!

The presence of a usage in MGr affords an almost decisive disproof of Semitism in the Κοινή, only one small corner of whose domain came within range of Semitic influences; and we have merely to recognise afresh the ease with which identical idioms may arise in totally independent languages. It does not however follow that Blass is wrong when he claims

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1 See below, p. 237; also Wellh. 2, who adds exx. from D.

2 See Skeat's Chaucer, Prologue and Knightes Tale, p. xxxvi. I owe the gestation to my friend Mr. E. E. Kellett.
Mk 7\textsuperscript{25} 1\textsuperscript{7} 13\textsuperscript{19}, Lk 3\textsuperscript{16}, and passages in Rev, as "specialy suggested by Semitic usage." The phenomenon is frequent in the LXX (see WM: 185), and the NT exx. are nearly all from places where Aramaic sources are presumed. A vernacular use may be stretched (cf pp. 10 f.) beyond its natural limits, when convenient for literal translation. But Blass's own quotation, \(\text{où ἡ πυνη ἀυτοῦ ἐν ἡμῖν ἐστίν} \),\textsuperscript{1} comes from a piece of free Greek. That this use did exist in the old vernacular, away from any Semitic influence, is proved by the papyri (p. 85). The quotations in Kuhner-Gerth § 561 n.\textsuperscript{2}, and in Blass and Winer ll.cc., show 'that it had its roots in the classical language. As was natural in a usage which started from anacoluthon, the relative and the pleonastic demonstrative were generally, in the earlier examples, separated by a good many intervening words.

The modern Interrogative is mostly \(\text{ποιός}\), for \(\tauίς\) is has practically worn down to the indeclinable \(\tauί\), just as our what (historically identical with the Latin \textit{quod}) has become indifferent in gender. The NT decidedly shows the early stages of this extension of \(\text{ποιός}\). It will not do for us to refine too much on the distinction between the two pronouns. The weakening of the special sense of \(\text{ποιός}\) called into being a new pronoun to express the sense \textit{qualis}, namely, \(\text{ποσαπός}\), which was the old \(\text{ποδαπός}\) ("of what country?") modified by popular etymology to suggest \(\text{πότε}\), and thus denuded of its association in meaning with \(\text{ἄλλοδ-απός}\), \(\text{ἡμεδ-απός}\), and \(\text{ὑμεδ-απός}\).\textsuperscript{2}

**Numerals**:

- **\(\text{εἶς as ordinal;}\)** We take next the Numerals. The use of \(\text{εἶς}\) as an ordinal is "undoubtedly a Hebrew idiom," according to Blass, p. 144.

Our doubts, nevertheless, will not be repressed; and they are encouraged by the query in Thumb's review. To begin with, why did the Hebraism affect only the first numeral, and not its successors? If the use was vernacular Greek, the reason of the restriction is obvious: \(\text{πρῶτος}\) is the only ordinal which altogether differs in foam from the

\textsuperscript{1} Clement \textit{ad Cor.} 21 \textit{fin.} (Lightfoot, p. 78). Nestle (\textit{ZNTW} i. 178 ff.) thinks the writer was of Semitic birth. Gal 2\textsuperscript{10} will serve instead.

\textsuperscript{2} The suffix is that of Latin \textit{prop-inquos, long-inquos, Skt. any-anc, etc.: ποδ-}\nand \(\text{ἄλλοδ- are quod, what, aliud, while ἡμεδ-, ὑμεδ-,}\) answer to ablative forms in Skt.
cardinal. 1 When we add that both German and English say "page forty" (WM 311), we are prepared for the belief that the Greek vernacular also had his natural use. Now, although εἰς καὶ εἰκοστὸς, unus et vicesimus, one and twentieth, are (as Blass says) essentially different, since the ordinal element is present at the end of the phrase, this is not so with τῇ μία καὶ εἴκαδι, 2 BU 623 A.D.). But the matter is really settled by the fact that in MGr the cardinals beyond 4 have ousted the ordinals entirely (Thumb, Handbuch 56); and Dieterich (Unters. 187 f.) shows from inscriptions that the use is as old as Byzantine Greek. It would seem then that the encroachment of the cardinal began in the one case where the ordinal was entirely distinct in form, spread thence over other numerals, and was finally repelled from the first four, in which constant use preserved alike the declension and the distinct ordinal form. Had Semitic influence been at work, there is no conceivable reason why we should not have had τῇ πέντε at the same time. Simultaneously with this process we note

Simplification of the “teens”;

from 13th to 19th, which now (from iii/B.C. onwards) are exclusively of the form τρισκαί-δέκατος, τεσσαρεσκαίδεκατος, etc., with only isolated exceptions. Similarly we find δέκα τρεῖς, δέκα ἕξις, etc., almost invariably in papyri, and δέκα δώδεκα as well as δώδεκα. 3a These phenomena all started in the classical period: cf Meisterhans 3 160.

εἰς as Indefinite Article. There is a further use of εἰς which calls for remark, its development into an indefinite article, like ein in German, un in French, or our own an: in MGr the process is complete. The fact that

1 Δεύτερος is not derived from δύο, but popular etymology would naturally connect them. Curiously enough, Hebrew shares the peculiarity noted above, which somewhat weakens our argument Aramaic, like Latin and English, uses a word distinct from the cardinal for second as well as first. Hebrew has lost all ordinals beyond 10, and Aramaic shows them only in the Jerus. Targ. See Dalman, Gramm. 99 f. For clays of the month, the encroachment of cardinals has gone further still in both dialects. The fact that the ordinals up to 10 are all treated alike in Hebrew, reinforces our view.

2 Εἰκάς, like τριάς, δεκάς, τριακάς, etc., was originally either No. 20 or a set of 20, though used only for the 20th of the month. Cf in Philo τριάς=3rd day (LS), and τετράς, the usual name for Wednesday, surviving in MGr: see p. 237.

3 Wellhausen notes that D has only δέκα δώδεκα and τετράς.  [a See p. 246.
ADJECTIVES, PRONOUNS, PREPOSITIONS.

It is difficult to see any difference between εἷς and τίς in Aristophanes, 
Av. 1292 :—

πέρδις μὲν εἷς κάπηλος ὥνομαζετο
χωλός, Μενίππως δ' ἦν χειλιδῶν τοῦνα, κ.τ.λ.
From the papyri we may cite as exx. AP 30 (ii/B.C.) Κουδύλου ἐνὸς τῶν ἀλιείων (Sc. προσκληθέντως); BU 1044 (iv/A.D.) ἔνος (sic=εἷς) λεγόμενον (= -ος) Φαήσις.

We may add good exx. from Par P 15 (ii/B.C.) τῶν ἑνά αὐτῶν Ὑμων—τοῦ ἑνὸς τῶν ἑγκαλομένων Νεχουθοῦ. Tb P 357 (ii/A.D.) τοῦ τοῦ ἑνὸς αὐτῶν πατρός.

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3 Thumb, Hellen. 128, Handbuch, 57.

a classical idiom which can be shown to survive at any rate in literary Common Greek: see exx. in WM 312, and Schaefer l.c. I have only noticed one instance in the papyri (p. 107), and in 2 Pet we rather expect bookish phrases. The AV of this passage is an instructive illustration for our inquiries as to Hebraisms. "Noah the eighth person" is not English, for all its appearing in a work which we are taught to regard as the impeccable standard of classic purity. It is a piece of "translation English," and tolerably unintelligible too, one may well suppose, to its less educated readers. Now, if this specimen of translators' "nodding" had made its way into the language—like the misprint "strain at a gnat"—we should have had a fair parallel for "Hebraism" as hitherto understood. As it stands, a phrase which no one has ever thought of imitating, it serves to illustrate the over-literal translations which appear very frequently in the LXX and in the NT, where a Semitic original underlies the Greek text. (Compare what is said of Gallicisms in English on p. 13.)

"Seventy times seven." Last in this division comes a note on Mt 18 22. Blass ignores entirely the rendering "seventy-seven times" (RV margin), despite the fact that this meaning is unmistakable in Gen 4 24 (LXX). It will surely be felt that W. F. Moulton (WM 314) was right in regarding that passage as decisive. A definite allusion to the Genesis story is highly probable: Jesus pointedly sets against the natural man's craving for seventy-sevenfold revenge the spiritual man's ambition to exercise the privilege of seventy-sevenfold forgiveness. For a partial grammatical parallel see Iliad xxii. 349, δεκάκις [τε] καὶ Ἐκόσι, "tenfold and twenty-fold," if the text is sound.

Prepositions:— It will be worth while to give statistics for the relative frequency of Prepositions in the NT, answering to those cited from Helbing (above, pp. 2 f.) for the classical and post-classical historians. If we represent ἐν by unity, the order of precedence works out thus:—ἐν 64, ἐκ 34, ἐπί 32, πρὸς 25, διὰ 24, ἀπὸ 24, κατὰ 17, μετὰ 17, περί 12, ὑπὸ 08, παρά 07, ὑπέρ 054, σὺν 048, πρὸ 018, ἀντί 008, ἀνά 0045. We shall have to return later to prepositions compounded with verbs, following our present principle of
dealing with them in connexion with the parts of speech with which they are used. A few miscellaneous matters come in best at this point. First let us notice the pre-

**Prepositions** minence in Hellenistic of combinations of prepositions with adverbs. In papyri we find such as ἐκ τότε, OP 486 (ii/A.D.) πέρυσι (Deissmann BS 221), and even ἄφτρπος τέτοιον, "since I last bathed," OP 528 (ii/A.D.). In NT we have ἀπὸ τότε, ἀπὸ πέρυσι, ἀπὸ ἁρτι, ἐκ πάλαι, ἐφ' ἄπαξ, ἐπὶ τρίς, etc. The roots of the usage may be seen in the classical ἡς ἀεί, and the like. Some of these combinations became fixed, as ὑποκάτω, ὑπεράνω, κατέναντι. This may be set beside the abundance of "Improper" prepositions. All of these, except ἐγγύς and ἄμα, take gen. only.1 Thumb comments2 on the survival of such as ἐξ, ἐπάνω, ὄπισω, ὑποκάτω, in MGr. Hebraism in this field was supposed to have been responsible for the coining of ἔνωπιον, till Deissmann proved it vernacular.3 The compound preposition ἀνά μέσου was similarly aspersed; but it has turned up abundantly in the papyri,—not however in any use which would help 1 Co 65, where it is almost impossible to believe the text sound. (An exact parallel occurs in the Athenaeum for Jan. 14, 1905, where a writer is properly censured for saying, "I have attempted to discriminate between those which are well authenticated," i.e. (presumably) "[and those which are not]." It is hard to believe Paul would have been so slovenly in writing, or even dictating.) We have a further set of "Hebraisms" in the compound prepositions which are freely made with πρόσωπον, χείρ and στόμα (Blass 129 f.): see above, p. 81. Even here the Semitism is still on the familiar lines: a phrase which is possible in native Greek is extended widely beyond its idiomatic limits because it translates exactly a common Hebrew locution; and the conscious use of Biblical turns of speech explains the application of such phrases on the lips of men whose minds are saturated with the sacred writers' language. As early as iii/B.C.

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1 Ποραπλήσιον Phil 27. ΝΑCD has dat. 2 TLZ xxviii. 422. 3 BS 213.
in a Libyan's will, we meet with κατὰ πρόσωπον τινος,¹ and in mercantile language we constantly find the formula διὰ χειρός, used absolutely, it is true—e.g. MP 25 (iii/B.C.), "from hand to hand," as contrasted with "through an intermediary."

We may refer to Heitmuller's proof² that the kindred phrase εἰς τὸ ὄνομα τινος is good vernacular. The strong tendency to use compound prepositional phrases, which we have been illustrating already, would make it all the easier to develop these adaptations of familiar language.

Prepositions The eighteen classical prepositions are, with one case. as we have just seen, all represented in NT Greek, except ᾧμφί, which has disappeared as a separate word, like ambi in Latin, and like its correlative in English, the former existence of which in our own branch is shown by the survival of um in modern German. It was not sufficiently differentiated from περί, to assert itself in the competition; and the decay of the idea of duality weakened further a preposition which still proclaimed its original meaning, "on both sides," by its resemblance to ᾧμφότεροι. Ἀνά has escaped the same fate by its distributive use, which accounts for seven instances, the phrase ἀνά μέσον for four, and ἀνά μέρος for one. Ἀντί, occurs 22 times, but ἄνθυ ἔνυ reduces the number of free occurrences to 17. Rare though it is, it retains its individuality. "In front of," with a normal adnominal genitive, passes naturally into "in place of," with the idea of equivalence or return or substitution, our for. For the preposition in Jn 1¹⁶, an excellent parallel from Philo is given in WM (p. 456 n.).³ Πρό occurs 48 times, including 9 exx. of πρό τοῦ c. inf., which invades the province of πρὶν. In Jn 1²¹ we have πρὸ ἐξ ἡμερῶν τοῦ πάσχα, which looks extremely like ante diem tertiwm, Kalendas. The plausible Latinism forces itself on our attention all the more when we compare IMA iii. 325 (ii/A.D.)

¹ Deissmann BS 140.
² Im Namen Jesu 100 ff. So p. 63, for ἐν ὄνοματι ὅτι, Mk 9⁴¹.
³ Blass compares γῆν πρὸ γῆς ἐλαύνεσθαι, "from one land to another," ἐκπίστην ἐξ ἐλπίδων, and the like (pl. 124). The Philonic passage is from De Poster. Caini § 145 (p. 254 M.): διὸ τὰς πρώτας αἰεὶ χάριτας, πρὶν κορεσθέντας ἔξωθεροι τοὺς λαχύσας, ἐπίσχιος καὶ ταμειυσάμενος εἰςαθίς ἐτέρας ἀντὶ ἐκεῖνων, καὶ τρίτας ἀντὶ τῶν δευτέρων καὶ αἰεὶ νέας ἀντὶ παλαιώτερων . . . ἐπιδίδωσι.
ADJECTIVES PRONOUNS, PREPOSITIONS.

πρὸ τοῦ Καλανδῶν Αὐγοῦστων, and parallels in translated documents to be seen in Viereck's *Sermo Graecus* (see pp. 12, 13, 21, etc.). And yet it is soon found that the same construction occurs in phrases which have nothing in common with the peculiar formula of Latin days of the month. In the Mysteries inscription from Andania (Michel 694, i/B.C.) we recognise it in Doric—πρὸ ἀμερᾶν δέκα τῶν μυστηρίων; and the illiterate vernacular of FP 118 (ii/A.D.), πρὸ δύο ἄμερον ἀγόρασον τὰ ὀρνιθάρια τῆς ἐιορτῆς ("buy the fowls two days before the feast"), when combined with Jn. l. c., makes the hypothesis of Latinism utterly improbable. The second genitive in these three passages is best taken as an ablative—"starting from the mysteries," etc. It is found as early as Herodotus, who has (vi. 46) δευτέρω ἔτει τούτου," in the second year from these events": cf also OP 492 (ii/A.D.) μετ’ ἐνιαυτῶν ἕνα τῆς τελευτῆς μου, "a year after (starting from) my death." See also the note on ὅψε, supr. p. 72. There remains the idiomatic use of πρό, seen in 2 Co 12. πρὸ ἐτῶν δεκατεσσαρῶν, "fourteen years before." Blass (p. 127 n.) cites πρὸ ἀμερᾶν δέκα from the will of Epicteta (Michel 1001), written in the Doric of Thera, "end of iii/B.C. or beginning of ii/B.C., therefore pre-Roman"—to cite Blass's own testimony. It becomes clear that historically the resemblance between the ante diem idiom and the Greek which translates it is sheer coincidence, and the supposed Latinism goes into the same class as the Hebraisms we have so often disposed of already. This enquiry, with the general considerations as to Latinisms which were advanced above (pp. 20 f.), will serve to encourage scepticism when we note the

1 Add FP 122 (i/ii A.D.), BU 180 (ii/iii A.D.), 592 (ii/A.D.), NP 47 (iii/A.D.), Ch P 15 (iv/A.D.), BU 836 (vi/A.D).

2 W. Schulze, *Graec. Lat.* 14-19, has a long and striking list of passages illustrating the usage in question, which shows how common it became. His earliest citation is πρὸ τριῶν ἄμερων τῆς τελευτῆς from Hippocrates (v/B.C.), which will go with that from Herodotus given above. We have accordingly both Ionic and Doric warrant for this Κοινή construction, dating from a period which makes Latin necessarily the borrower, were we bound to deny independent development. Schulze adds a parallel from Lithuanian! Our explanation of the dependent gen. as an ablative is supported by πρὸ μιᾶς ἄμερας Ἡ. c. acc. et inf., in *OGIS* 435 (ii/B.C.) and Jos. Ant. xiv. 317: Ἡ replaces the ablative genitive exactly as it does after comparatives.
resemblance of ὦς ἀπὸ σταδίων δεκαπέντε (Jn 11:13) to a millibus passuum duobus (Blass 95). Blass cites Jn 21:8, Rev 14:20, and the usage of Κοινή writers like Diodorus and Plutarch. *Mutatis mutandis,* this idiom is identical in principle with that just quoted for πρόθ. After noting the translation-Hebraism φοβεῖσθαι ἀπὸ in Mt 10:28 (= Lk 12:4), we proceed to observe the enlargement of the sphere of ἀπὸ, which encroaches upon ἐκ, ὑπό, and παρά. The title of the modern vernacular Gospels, "μεταφρασμένη ἀπὸ τὸν Ἀλεξί. Πάλλαλη," reminds us that ἀπὸ has advanced further in the interval. Already in the NT it sometimes expressed the agent after passive verbs (e.g. Lk 8:43), where it is quite unnecessary to resort to refinements unless the usage of a particular writer demands them. The alleged Hebraism in καθαρὸς ἀπὸ is dispelled by Deissmann’s quotations, BS 196. The use of prepositions, where earlier Greek would have been content with a simple case, enables ἐκ in NT to outnumber ἀπὸ still, though obsolete to-day, except in the Epirot ἀχ or ὄχ. Thus ἀπὸ is used to express the partitive sense, and to replace the genitive of material (as Mt 27:21 3:4); ἐκ can even make a partitive phrase capable of becoming subject of a sentence, as in Jn 16:17. For present purposes we need not pursue further the NT uses of ἀπὸ and ἐκ, which may be sought in the lexicon; but we may quote two illustrative insessional passages with ἐκ. Letronne 190 and 198 have σωθεῖσ ἐκ, "safe home from" (a place), which has affinity with Heb 5:7; and ὑπάρχων θεός ἐκ θεοῦ καὶ θεᾶς, from the Rosetta stone (*OGIS* 90—ii/B.C.), will elucidate Phil 3:5, if the reader of the Greek should, conceivably, fall into the misconceptions which so many English readers entertain. It gives us an unpleasant start to find the language of the Nicene Creed used centuries earlier of Ptolemy Epiphanes!1

We have already (pp. 62 f.) sketched the developments of

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1 Were the active φοβεῖν still extant (below, p. 162), this might be taken as "do not be panic-stricken by." It is like προσέχειν ἀπό, Lk 12:1. See p. 107.

2 Thus ὄχ τὸ βουνό, "from the hill," occurs in a modern song, Abbott 128 f.

3 Epiphanes=Avatar: the common translation "illustrious" is no longer tenable. See Dittenberger’s note, OGIS p. 144. So this title also anticipates the NT (ἐπιφάνεια). Cf what is said on Christian adaptations of heathen terms, above, p. 84. (On ἀπό see also below, p. 237.)

[a] See p. 246,
Further uses of ἐν would take too much space if discussed in full here. It has become so much a maid-of-all-work that we cannot wonder at its ultimate disappearance, as too indeterminate. Students of Pauline theology will not need to be reminded of Deissmann's masterly monograph on "The NT Formula ἐν Χριστῷ Ιησοῦ," with its careful investigation of LXX uses of and proof of the originality of Paul's use. But SH (on Rom 6:11) seem rightly to urge that the idea of the mystic indwelling originated with the Master's own teaching: the actual phrase in Jn 15:4 may be determined by Pauline language, but in the original Aramaic teaching the thought may have been essentially present.

While there are a good many NT uses of ἐν which may be paralleled in vernacular documents, there are others beside this one which cannot: in their case, however, analogy makes it highly improbable that the NT writers were innovating. If papyri have προβεβηκός ἡ δῆτοις ἐτεσίω (TP 1 ii/B.C.), we need not assume Hebraism in Lk 17 merely because the evangelist inserts ἐν: his faithful preservation of his source's ἡμέρας is another matter. See pp. 61 f. above. In Ac 7:14 (LXX) we have ἐν = "amounting to," from which that in Mk 4:8 bis does not greatly differ. This is precisely paralleled by BU 970 (ii/A.D.) προσίκα ἐν δραχμαῖς ἐνακοσίας, OP 724 (ii/A.D.) ἐσχες τὴν πρώτην δόσιν ἐν δραχμαῖς τεσσάρακοντα, BU 105 0 (i/A.D.) ἱματία . . . ἐν . . . δραχμαῖς ἐκατον ("to the value of"). The use in Eph 2:15 ἐν δόγμασιν, "consisting in," is akin to this. For ἐν τοῖς = "in the house of," as in Lk 2:49, we have RL 382 (iii/B.C.) ἐν τοῖς Ἀπολλωνίου, Tb P 12 (ii/B.C.) ἐν τοῖς Ἀμεννέως "in A.'s office," OP 523 (ii/A.D.) ἐν τοῖς Κλαυδίου: cf Par P 49 (ii/B.C.) εἰς τὰ Πρωτάρχου καταλύσω, and even ἐν τῷ Ὀρου in Tb P 27. We have in official documents ἐν meaning "in the department of": so Tb P 27 (ii./B.C.) τὸ ἐν αὐτῷ δημελόμενον, 72 ὄς ἐν Μαρρεί τοπογράμματεί, al. I do not recall an exact NT parallel, but 1 Co 6:2, ἐν ὑμῖν κρίνεται ὁ κόσμος is not far away. We have another use of ἐν with a personal dative in 1 Co 14:11 "in my judgement": possibly Jude ἐν θεῷ is akin to this. Such uses would answer to παρά c. dat. in classical Greek

a See v. 246.
The last might seem to be expressed more naturally by the "dative of person judging" (like Ac 7:20 ἀστέιος τῷ Θεῷ, or 1 Co l.c. ἔσομαι τῷ λαλοῦντι βάρβαρος). But the earliest uses of dative and locative have some common ground, which is indeed the leading cause of their syncretism. Thus we find loc. in Sanskrit used quite often for the dat. of indirect object after verbs of speaking. How readily ἐν was added to the dative, which in older Greek would have needed no preposition, we see well in such a passage as OP 48 8 (ii/iii. A.D.), where "more . . . by one aroura" is expressed by ἐν. This particular dative is an instrumental—the same case as our "the more the merrier"—, and is therefore parallel to that of ἐν μαχαίρῃ, "armed with a sword," which we have already mentioned (pp. 12, 61). We may fairly claim that "Hebraistic" ἐν is by this time reduced within tolerably narrow limits. One further ἐν, may be noted for its difficulty, and for its bearing on Synoptic questions,—the ἰμολογεῖν ἐν τινι which is common to Mt 10:2 and Lk 12:9: this is among the clearest evidences of essentially identical translations used in Mt and Lk. W. F. Moulton (WM 283 n.) cites, apparently with approval, Godet's explanation—"the repose of faith in Him whom it confesses": so Westcott, quoting Heracleon, who originated this view (Canon 5 305 n.). Deissmann (In Christo 60) quotes Delitzsch's Hebrew rendering זי ני, and puts it with Mt 3:17 9:34 11:6 22, as an example of a literal translation "mit angstlicher, die hermeneutische Pedanterie nahelegender Pietat." Dr Bendel Harris recalls the Graecised translation in Rev 3:5, and gives me Syriac parallels. On the whole, it seems best not to look for justification of this usage in Greek. The agreement of Mt and Lk, in a point where accidental coincidence is out of the question, remains the most important element in the whole matter, proving as it does that Luke did not use any knowledge of Aramaic so as to deal independently with the translated Logia that came to him.¹

Prepositions

Of the prepositions with two cases, δία and μετά show no signs of weakening their hold on both; but κατά c. gen. and περί ὑπέρ and ὑπό c. acc. distinctly fall behind

¹ Cf the similar agreement as to φοβεῖσθαι ἀπό, above, p. 102.
We may give the statistics in proof. Διά gen. 382, acc., 279; μετά gen. 361, acc. 100; κατά gen. 73, acc. 391; περί, gen. 291, acc. 38; ὑπέρ gen. 126, acc. 19; ὑπό gen. 165, acc. 50. Comparing this list with that in a classical Greek grammar, we see that μετά, περί and ὑπό have been detached from connexion with the dative a fact in line with those noted above, pp. 62 ff. Turning to details, we find that κατά, (like ἀνά, Rev 212) is used as an adverb distributively, as in τὸ καθ' ἐν or ἐν καθ' κατά ἐν Mk 1419, [Jn] 89, Rom 125. The MGr καθεῖς or καθένας, "each," preserves this, which probably started from the stereotyping of τὸ καθ' ἐνα, ἐν καθ' ἐν, etc., declined by analogy: cf ἐνδήμος from ἐν δήμῳ (υὐν), or proconsul from pro console. The enfeebling of the distinction between περί and ὑπέρ c. gen. is a matter of some importance in the NT, where these prepositions are used in well-known passages to describe the relation of the Redeemer to man or man's sins. It is an evident fact that ὑπέρ is often a colourless "about," as in 2 Co 823: it is used, for example, scores of times in accounts, with the sense of our commercial "to." This seems to show that its original fullness of content must not be presumed upon in theological definitions, although it may not have been wholly forgotten. The distinction between αντί and the more colourless ὑπέρ, in applying the metaphor of purchase, is well seen in Mk 1045 (Mt 2028) ἀντίλυτρον ἀντί πολλῶν, and the quotation of this logion in 1 Tim 25 ἀντίλυτρον ὑπέρ πάντων. 2 Διά c. acc. mostly retains its meaning "for the sake of," "because of," distinct from "through," "by the instrumentality of," which belongs to the genitive. As early as MP 16 and 20 (iii/B.C.), we have ἵνα διὰ σὲ βασιλεῖ τοῦ δικαίου τύχω; but if the humble petitioner had meant "through you," he would have addressed the king as a mere medium of favour: referring to a sovereign power, the ordinary meaning "because of you" is more appropriate. This applies exactly to Jn 657. So Rom 820, where Winer's explanation is correct (p. 498). In much later Greek, as Hatzidakis shows (p. 213)

1 For ὑπό c. dat. can be quoted OGIS 54 (iii/B.C.) ὑφ' ἐαυτῷ ποιησάμενος, and OP 708 (as late as ii/A.D.) ἐκ τοῦ ὑπὸ σοὶ νομοῦ. LXX has περί c. dat.
2 Note that δοῦς ἐαυτοῦ is substituted for the translation-Greek δοῦναι τὴν ψυχήν αὐτοῦ: on this see above, p. 87. See further on ὑπέρ, p. 237.
διά c. acc. monopolised the field, which it still holds in MGr. With the genitive, διά is often contrasted with ἐκ, ὑπό, etc., as denoting mediate and not original authorship: as 1 Co 8, Mt 1. In Heb 2 it is used of God, who is "the final Cause and the efficient Cause of all things" (Westcott). There seems no adequate reason for accepting Blass's conjectural emendation, διά ἀσθενείας, in Gal 4: "because of an illness" is an entirely satisfactory statement (see Lightfoot in loc.), and the Vulgate per is not strong enough to justify Blass's confidence. Metá c. gen. has in Lk 1 a use influenced by literal translation from Semitic. Its relations with σὺν are not what they were in Attic, but it remains very much the commoner way of saying with. Thumb points out (Hellen. 125) that MGr use disproves Hebraism in πολεμέειν μετά τινος, Rev 127 al. Thus, for example, Abbott 44: πολέμησε μὲ τρεῖς χιλιάδες Τούρκους, "he fought with 3000 Turks."

and with three. The category of prepositions used with three cases is hurrying towards extinction, as we should expect. Metá, περί and ὑπό have crossed the line into the two-case class and in the NT πρός has nearly gone a step further, for its figures are c. gen. 1 (Ac 27, literary), dat. 6 (= "close to" or "at," in Mk, Lk, Jn ter and Rev), acc. 679. With the dative, however, it occurs 104 times in LXX, and 23 times c. gen.: the decay seems to have been rapid. Cf however PFi 5 πρός τὸ πυλώνι, as late as 245 A.D. For παρά the numbers are, c. gen. 78, dat. 50, acc. 60. Blass notes that c. dat. it is only used of persons, as generally in classical Greek, except in Jn. 19. One phrase with παρά calls for a note on its use in the papyri. Οἱ παρα ἀντιδο is exceedingly common there to denote "his agents" or "representatives." It has hitherto been less easy to find parallels for Mk 3, where it must mean "his family": see Swete and Field in loc.

We can now cite GH 36 (ii/B.C.) οἱ παρα ἡμῶν πάντες

1 Contrast Ac 24 with OP 41 (iii/iv A.D.) πολλῶν ἀγαθῶν ἀπολαύομεν διά σαί.

2 Oú δυνάμενος δι᾽ ἀσθενείαν πλεύσατι may be quoted from OP 726 (ii/A.D.), and a like phrase from OP 261 (i/A.D.), but of course they prove little of nothing. [* See pp. 246 f.; b see p. 247.]
Finally we come to ἐπὶ, the only preposition which is still thoroughly at home with all the cases (gen. 216, dat. 176, acc. 464). The weakening of case-distinctions is shown however by the very disproportion of these figures, and by the confusion of meaning which is frequently arising. In Heb 8:10-16 we construe καρδίας as acc. only because of ἐπὶ τὴν διάνοιαν which follows it in the latter passage: on the other hand, the original in Jer 31:38 is singular, which favours taking it as genitive. Our local upon can in fact be rendered by ἐπὶ with gen., dat., or acc., with comparatively little difference of force. Particular phrases are appropriated to the several cases, but the reason is not always obvious, though it may often be traced back to classical language, where distinctions were rather clearer. Among the current phrases we may note ἐπὶ τὸ αὐτὸ "together," "in all," perpetually used in arithmetical statements: see Ac 15:247. Cf Blass 2:330. The common ἐφ' ὁ c. fut. indic. "on condition that," does not appear in the NT. But with a pres. in 2 Co 5:4, and an aor. in Rom 5:12, the meaning is essentially the same ("in view of the fact that"), allowing for the sense resulting from a jussive future.

2 For Mk 6:39 ἐπὶ τῷ χόρτῳ, Mt 14:19 substitutes ἐπὶ τοῦ χ., but with ἐπὶ τῶν χ. in D. In Ac 7:11 D has gen. for acc., and in 8:16 acc. for dat. In Eph 1:10 it seems difficult to draw any valid distinction between the cases of ἐπὶ τοῖς ὀφρανοῖς and ἐπὶ τὰς γῆς. Nor can we distinguish between ἐπὶ ἐσχάτου in Heb 11 and the dative in Tb P 69 (ii/B.C.), ὡν ἡ διοίκησις ἐπὶ ἐσχάτῳ τέτακται.

ADDITIONAL NOTES.—P. 79. Mr Thackeray says πρῶτος is used for πρότερος regularly in LXX. The latter occurs not infrequently in Ptolemaic papyri, but seems to have weakened greatly in the Roman period.—P. 98. The Ptolemaic PP iii. 28 has ἐδραχματολέπτετε τρίτος ὡν. Cf. Abbott JG 562 on p. μόνος αὐτὸς Jn 6:53. On Mt 18:22, W. C. Allen takes 70 x7 in Gen and Mt 11. cc. alike.
A further parallel for cardinal in place of adverb is BU 1074 (late D.) τρισπυθνοείκης, but δεκανυμπιουείκης, etc.—P. 99. In Syll. 385 Hadrian says he could not find ἐκ πότε φέρειν αὐτῷ ἡράσασθε. This is a fairly close parallel to the ἐν πότε which Dr Nestle brings up against my argument about Semitisms. If it "may be quotable from early Greek," I cannot quite see why it is for Dr Nestle "a Hebraism, even if it is still used by Palls in his MGr translation." I seem to hear the shade of Hadrian demanding "Am I a Jew?"—P. 102.
BU 1079 (41 A.D.) βλέπε σατού ἀπὸ τῶν ἱουδαίων, "take heed to yourself against the Jews (i.e. moneylenders)," contains an idiom which the Hebraists will hardly care to claim now!—P. 103. Fresh exx. of ἐν accumulate in a great variety of meanings. Amongst them I have only room for the Delphian inscr., Syll. 8508 (iii/B.C.) κριθέντω ἐν ἄνδροις τρίοις, "let them be tried before three judges," a good illustration of ἐν in Ac 17:31.
CHAPTER VI.

THE VERB: TENSES AND MODES OF ACTION.

OUR first subject under the Verb will be one which has not yet achieved an entrance into the grammars. For the last few years the comparative philologists—mostly in “Aktionsart” Germany—have been busily investigating the problems of Aktionsart, or the "kind of action" denoted by different verbal formations. The subject, complex in itself, has unfortunately been entangled not a little by inconsistent terminology; but it must be studied by all who wish to understand the rationale of the use of the Tenses, and the extremely important part which Compound Verbs play in the Greek and other Indo-Germanic languages. The English student may be referred to pp. 477 ff. of Dr P. Giles's admirable Manual of Comparative Philology, ed. 2. A fuller summary may be found in pp. 471 of Karl Brugmann's Griech. Gramm., ed. 3, where the great philologist sets forth the results of Delbruck and other pioneers in comparative syntax, with an authority and lucidity all his own.

Conjugation The student of Hebrew will not need telling that a Tense-system, dividing verbal action into the familiar categories of Past, Present and Future, is by no means so necessary to language as we once conceived it to be. It may be more of a surprise to be told that in our own family of languages Tense is proved by scientific inquiry to be relatively a late invention, so much so that the elementary distinction between Past and Present had only been developed to a rudimentary extent when the various branches of the family separated so that they ceased to be mutually intelligible. As the language then possessed no Passive whatever, and no distinct Future, it will be realised that its resources
needed not a little supplementing. But if they were scanty in one direction, they were superabundant in another. Brugmann distinguishes no less than twenty-three conjugations, or present-stem classes, of which traces remain in Greek; and there are others preserved in other languages. We must add the aorists and perfect as formations essentially parallel. In most of these we are able to detect an Aktionsart originally appropriate to the conjugation, though naturally blurred by later developments. It is seen that the

**Point Action:** Aorist has a "punctiliar" action,¹ that is, it regards action as a point: it represents the point of entrance (Inressive, as βαλλειν "let fly," βασιλευσαι "come to the throne"), or that of completion (Effective, as βαλλειν "hit"), or it looks at a whole action simply as having occurred, without distinguishing any steps in its progress (Constative,² as βασιλευσαι "reign," or as when a sculptor says of his statue, ἔποιησεν ὁ δεῖνα "X. made it"). On

"linear," we may call it, to keep up the same graphic

**Linear Action:** illustration—as in βαλλειν "to be throwing," βασιλεύειν "to be on the throne."

The Perfect action is a variety by itself, denoting what

**Perfect Action:** began in the past and still continues: thus from the "point" root weido, "discover, descry," comes the primitive perfect οἶδα, "I discovered (εἶδος) and still enjoy the results," i.e. "I know." The present stems which show an i-reduplication (ὑστημι, γίγνομαι) are

**Iterative Action.** supposed to have started with an Iterative action, so that γίγνομαι, would originally present the succession of moments which are individually represented by ἔγενομην. And so throughout the conjugations which are exclusively present. Other conjugations are capable of making both present and aorist

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¹ I venture to accept from a correspondent this new-coined word to represent the German punktueill, the English of which is preoccupied.

² Unity of terminology demands our accepting this word from the German pioneers, and thus supplementing the stores of the New English, Dictionary. Otherwise one would prefer the clearer word "summary."
stems, as ἐφην compared with ἐβην, γράφειν with τραπεῖν, στένειν with γενέσθαι. In these the pure verb-root is by nature either (a) "punctiliar," (b) durative, or (c) capable of being both. Thus the root of ἐνεγκεῖν, like our bring, is essentially a "point" word, being classed as "Effective": accordingly it forms no present stem. That of φέρω, fero, bear, on the other hand, is essentially durative or "linear", and therefore forms no aorist stem.¹ So with that of ἔστιν, est, is, which has no aorist, while ἔγενόμην, as we have seen, had no durative present. An example of the third class is ἔχω, which (like our own have) is ambiguous in its action. "I had your money" may mean either "I received it" (point action) or "I was in possession of it" (linear action). In Greek the present stem is regularly durative, "to hold," while ἔσχον is a point word, "I received": thus, ἔσχον παρα or ἀπὸ σοῦ is the normal expression in a papyrus receipt.² Misapprehension of the action-form of ἔχω is responsible for most of the pother about ἔχομεν in Rom 5¹. The durative present can only mean "let us enjoy the possession of peace" (δικαιομθήνετε) ἔσχομεν εἰρήνην is the unexpressed antecedent premiss; and Paul wishes to urge his readers to remember and make full use of a privilege which they ex hypothesi possess from the moment of their justification. See p. 247.

**Rationale of Defective Verbs.** It is evident that this study of the kind of action denoted by the verbal root, and the modification of that action produced by the formation of tense and conjugation stems, will have considerable influence upon our lexical treatment of the many verbs in which present and aorist are derived from different roots. Ὑπόθεσις (cognate with our "beware") is very clearly durative wherever it occurs in the NT; and

¹ The new aorist (historically perfect) in the Germanic languages (our bore) has a constative action.
² Note also a petition, Par P 22 (ii/B.c.), in which the tenses are carefully distinguished, as the erasure of an aorist in favour of the imperfect shows. Two women in the Serapeum at Memphis are complaining of their mother, who had deserted her husband for another man: καὶ τοῦτο ποῆσα τοῦτο ποῆσα ἔσεξε τὸ τῆς ἀδικησάσες πρόσωπον, ἀλλὰ συνηγράσατο ὥς ἐπανελείται αὐτῶν ὁ δηλοῦσθαι, "she did not put on the face of the wrong-doer, but (her paramour) began to intrigue with her to destroy (her husband)."
we are at liberty to say that this root, which is incapable of forming an aorist, maintains its character in the perfect, "I have watched, continuously looked upon," while ὅπωπα would be "I have caught sight of." Ἐῶδον "I discovered," and ὑφθην "I came before the eyes of," are obviously point-words, and can form no present. Ἐἴπον, has a similar disability, and we remember at once that its congener (F) ἔπος, vox, Sanskrit vac, etc., describe a single utterance: much the same is true of ἐρρέθην, and its cognate nouns (F) ῥῆμα, verbum, and word. On the other hand, λέγω, whose constative aorist ἔλεξα, is replaced in ordinary language by εἴπον, clearly denotes speech in progress, and the same feature is very marked in λόγος. The meaning of λόγος has been developed in post-Homeric times along lines similar to those on which the Latin sermo was produced from the purely physical verb sero. One more example we may give, as it leads to our remaining point. Ἔσθιω is very obviously durative: ὅ ἐσθίων μετ’ ἐμοῦ, Mk 14:18, is "he who is taking a meal with me." The root ed is so distinctly durative that it forms no aorist, but the punctiliar φαγεῖν (originally "to divide") supplies the defect. It will be found that φαγεῖν in the NT is invariably constative: it denotes simply the action of ἐσθίειν seen in perspective, and not either the beginning or the end of that

Compounds and Perfective Action.

Perfective καταφαγεῖν, used to express the completed action, eating something till it is finished. How little the preposition's proper meaning affects the resulting sense is seen by the fact that what in Greek is κατεσθίειν and in Latin "devorare," is in English "eat up" and in Latin also "comesse." In all the Indo-Germanic languages, most conspicuously and systematically in the Slavonic but clearly enough in our own, this function of verb compounds may be seen. The choice of the preposition which is to produce this perfective action depends upon conditions

1 There is one apparent exception, Rev 10:10, where ὅτε ἐφαγον αὐτό is "when I had eaten it up." But ἐφαγον is simply the continuation of κατέφαγον (see below, p. 115).

2 One could wish that a term had been chosen which would not have suggested an echo of the tense-name. "Perfective action" has nothing whatever to do with the Perfect tense.
which vary with the meaning of the verbal root. Most of them are capable of "perfectivising" an imperfective verb, when the original adverb's local sense has been sufficiently obscured. We may compare in English the meaning of *bring* and *bring up*, *sit* and *sit down*, *drive* and *drive away* and *drive home*, *knock* and *knock in* and *knock down*, *take* and *overtake* and *take over* and *betake*, *carry* and *carry off* and *carry through*, *work* and *work out* and *work off*, *fiddle* and *fiddle in* (Tennyson's "Amphion"), *set* and *set back* and *set at* and *overset*, *see* and *see to*, *write* and *write off*, *hear* and *hear out*, *break* and *to-break* (Judg 9:53 AV), *make* and *make over*, *wake* and *wake up*, *follow* and *follow up*, *come* and *come on*, *go* and *go round*, *shine* and *shine away* (= dispel by shining). Among all the varieties of this list it will be seen that the compounded adverb in each case perfectivises the simplex, the combination denoting action which has accomplished a result, while the simplex denoted action in progress, or else momentary action to which no special result was assigned. In the above list are included many exx. in which the local force of the adverb is very far from being exhausted. *Drive in*, *drive out*, *drive off*, *drive away*, and *drive home* are alike perfective, but the goals attained are different according to the distinct sense of the adverbs. In a great many compounds the local force of the adverb is so strong that it leaves the action of the verb untouched. The separateness of adverb and verb in English, as in Homeric Greek, helps the adverb to retain its force longer than it did in Latin and later Greek. 

In both these languages many of the compound verbs have completely lost consciousness of the meaning originally borne by the prepositional element, which is accordingly confined to its perfectivising function. This is especially the case with *com* (*con*) and *ex* (*e*) in Latin, as in *consequi* "follow out", *attain," *efficere* "work out"; and with *ἀπό*, *διά*, *κατά* and *σῦν* in Greek, as in *ἀποθανεῖν* "die" (*θνησκέω* "be dying"), *διαφυγεῖν* "escape" (*φεύγειν* "flee"), *καταδίωκειν* "hunt down" (*διώκω* ="pursue"),

1 "Prepositions," when compounded, are still the pure adverbs they were at the first, so that this accusative noun turned adverb is entirely on all fours with the rest. 2 See p. 237. 3 See p. 247.
κατεργάζεσθαι "work out," συντηρείν "keep safe" (τηρεῖν = "watch"). An example may be brought in here to illustrate how this principle works in details of exegesis. In Lk 8:29 the true force of the pluperfect, combined with the vernacular usage of πολλοῖς χρόνοις (see p. 75), goes to show that the meaning is "it had long ago obtained and now kept complete mastery of him." Συναρπάζω then, as the perfective of ἀρπάζω, denotes not the temporary paroxysm, but the establishment of a permanent hold. The interpretation of σῶν, here depends upon the obvious fact that its normal adverbial force is no longer at work. It is however always possible for the dormant σῶν to awake, as a glance at this very word in LS will show. "Seize and carry away" is the common meaning, but in ξυναρπάσασαι τὸς ἐμὰς έἰχον χέρας (Euripides Hec. 1163) we may recognise the original together. Probably the actual majority of compounds with these prepositions are debarred from the perfective force by the persistency of the local meaning: in types like διαπορεύεσθαι, καταβαίνειν, συνέρχεσθαι, the preposition is still very much alive. And though these three prepositions show the largest proportion of examples, there are others which on occasion can exhibit the perfectivising power. Lightfoot's interpretation brings ἐπίγνωσκειν under this category. The present simplex, γνωσκειν, is durative, "to be taking in knowledge." The simplex aorist has point action, generally effective, meaning "ascertain, realise," but occasionally (as in Jn. 17:25, 2 Tim 2:19) it is constative: ἔγνων σε gathers into one perspective all the successive moments of γνωσκωσι σέ in Jn 17. Ἐπιγνωσάμην, "find out, determine," is rather more decisive than the γνώσαμην (effective); but in the present stem it seems to differ from γνωσκειν by including the goal in the picture of the journey there—it tells of knowledge already gained. Thus 1 Co 13:12 would be paraphrased, "Now I am acquiring knowledge which is only partial at best: then I shall have learnt my lesson, shall know, as God in my mortal life knew me." But I confess I lean more and more to Dean Robinson's doctrine (Ephes. 248 ff.): the vernacular is rich in ἐπί compounds of the kind he describes.

The meaning of the Present-stem of these perfectivised roots naturally demands explanation. Since θυπή-
σκεῖν is "to be dying" and ἀποθανεῖν "to die," what is there left for ἀποθνησκεῖν? An analysis of the occurrences of this stem in the NT will anticipate some important points we shall have to make under the heading of Tenses. Putting aside the special use μέλλω ἀποθνησκεῖν,1 we find the present stem used as an iterative in 1 Co 1531, and as frequentative in Heb 710, 61, 1 Co 1522, Rev 1413: the latter describes action which recurs from time to time with different individuals, as the iterative describes action repeated by the same agent.2 In Jn 2123 and 1 Co 1532 it stands for a future, on which usage see p. 120. Only in Lk 842, 2 Co 69, and Heb 1121 is it strictly durative, replacing the now obsolete simplex θυσκω.3 The simplex, however, vanished only because the "linear perfective" expressed its meaning sufficiently, denoting as it does the whole process leading up to an attained goal. Καταφεύγειν, for example, implies that the refuge is reached, but it depicts the journey there in a coup d’œil: καταφυγεῖν is only concerned with the moment of arrival. A very important example in the NT is the recurrent οἱ ἀπολλύμενοι, "the perishing." Just as much as ἀποκτεῖνω and its passive ἀποθνησκω, ἀπόλλυμαι4 implies the completion of the process of destruction. When we speak of a "dying" man, we do not absolutely bar the possibility of a recovery, but our word implies death as the goal in sight. Similarly in the cry of the Prodigal, λυμῷ ἀπόλλυμαι, Lk 1517, and in that of the disciples in the storm, σώσον, ἀπόλλυμεθά, Mt 825, we recognise in the perfective verb the sense of an inevitable doom, under the visible conditions, even though the subsequent story tells us it was averted. In οἱ ἀπολλύμενοι, 1 Co 118 al, strongly durative though the verb is, we see perfectivity in the fact that the goal is ideally reached: a complete transformation of its

1 Μέλλω c. pres. inf. occurs eighty-four times in NT; c. fut. thrice in Ac (μ. ἐσσεσθαί); c. aor. six times (Ac 126, Rom 818, Gal 323, Rev 32 (αποθανεῖν) 316), also Lk 2036 in D and Marcion).
2 Both will be (.), a series of points, on the graph hitherto used.
3 Τέθνηκα is really the perfect of ἀποθνησκω: a perfect needed no perfectivising in a "point-word" like this.
4 Note that in all three the simplex is obsolete, for the same reason in each case.
THE VERB: TENSES AND MODES OF ACTION. 115

subjects is required to bring them out of the ruin implicit in their state.

Preposition not repeated. Before passing on, we may note the survival in NT Greek of a classical idiom by which the preposition in a compound is omitted, without weakening the sense, when the verb is repeated. Thus in Euripides, *Bacch.* 1065, κατηγον, ἔγον, ἔγον, answers to the English "pulled down, down, down."

I do not remember seeing this traced in the NT, but in Rev 1010 (supra, p. 111 n.) ἰφαγον seems to be the continuation of κατέφαγον; in Jn 112 ἔλαβον takes up παρέλαβον, and in Rom 154 προεγράφη is repeated as ἐγράφη. So also ἐραυνωντες 1 Pet 110f., ἔνυσσαμενοι, 2 Co 5, and στήναι Eph 613(?): — add 1 Co 109, Phil 124f. not, I think, Rom 29f. or Mt 517,19.

The order forbids 1 Co 122. In all these cases we are justified in treating the simplex as a full equivalent of the compound; but of course in any given case it may be otherwise explicable.

Growth of "The perfective Aktionsart in Polybius,"

Constatve the earliest of the great Κοινή writers, forms

Aorist the subject of an elaborate study by Dr Eleanor Purdie, in *Indog. Forsch.* ix. 63-153 (1898). In a later volume, xii. 319-372, II. Meltzer controverts Miss Purdie's results in detail; and an independent comparison with results derivable from NT Greek shows that her conclusions may need considerable qualification. Research in this field is, as Brugmann himself observes (Griech. Gram. 3 484), still in its initial stages; but that the Newnham philologist is on the right lines generally, is held by some of the best authorities, including Thumb, who thinks her thesis supported by MGr. Her contention is that since Homer the aorist simplex had been progressively taking the constative colour, at the expense of its earlier punctiliar character; and that there is a growing tendency to use the compounds, especially those with διά, κατά and σύν, to express what in the oldest Greek could be sufficiently indicated by the simplex. To a certain extent the NT use agrees with that of Polybius. Thus ἕψηεῖν is constative eleven times, "to flee," with no suggestion of the prolongation of flight (*φεύγειν*) or of its successful accom-

a see p. 247.
plishment (διαφυγεῖν or καταφυγεῖν). (It seems to me clear that in Heb 11:34 we have ἔφυγον for the beginning of action,—not the goal of safety attained, but the first and decisive step away from danger. Similarly in Mt 23:33 we should read "how are ye to flee from the judgement of Gehenna?"—just as in 37. The thought is not of the inevitableness of God's punishment, but of the stubbornness of men who will not take a step to escape it. The perfective therefore would be inappropriate.) The papyri decidedly support this differentiation of simplex and compound. In the same way we find that διώξαι is always constative in NT, while the perfective καταδιώξαι, "hunt down," occurs once in Mk 1:36, where "followed after" (AV and RV) is not exact. ἔργάσασθαι is certainly constative in Mt 25:16, 3 Jn 5, and Heb 11:33: it surveys in perspective the continuous labour which is so often expressed by ἔργάζεσθαι. In Mt 26:10, and even 2 Jn. 8, the same is probably the case: the stress lies on the activity rather than on its product. This last idea is regularly denoted by the perfective compound with κατά. Φυλάξαι "guard" seems always constative, διαφυλάξαι "preserve" occurring in Lk 4:10. Similarly τηρήσαι "watch, keep," a continuous process seen in perspective: συν- and δια-τηρεῖν (present stem only) denote "watching" which succeeds up to the point of time contemplated. (See p. 237.) ἄγωνίζεσθαι, is only used in the durative present, but καταγωνίσασθαι (Heb 11:33) is a good perfective. Φαγεῖν and καταφαγεῖν differ quite on Polybian lines (see above). On the other hand, in the verbs Miss Purdie examines, the NT makes decidedly less use of the compound than does Polybius; while the non-constative aorists which she notes as exceptions to the general tendency are reinforced by others which in Polybius are seldom such. Thus ιδεῖν is comparatively rare in Polybius: "in several cases the meaning is purely constative, and those exx. in which a perfective1 meaning must be admitted bear a very small proportion to the extremely frequent occurrences of the compound verb in the like

1 That is, "punctiliar": Miss Purdie does not distinguish this from perfective proper (with preposition). Brugmann, following Delbruck, has lately insisted on reserving "perfective" for the compounds. Uniformity of terminology is so important that I have altered the earlier phraseology throughout.
sense "(op. cit. p. 94 f.). In the NT, however, the simplex ἰδεῖν is exceedingly common, while the compound (καθορᾶν, Rom 120) only appears once. It is moreover—so far as I can judge without the labour of a count—as often punctiliar (ingressive) as constative: Mt 210, "when they caught sight of the star," will serve as an example, against constative uses like that in the previous verse, "the star which they saw." (In numerous cases it would be difficult to distinguish the one from the other.) Here comes in one of Meltzer's criticisms, that the historian's strong dislike of hiatus (cf above, p. 92) accounts for very many of his preferences for compound verbs. This fact undeniably damages the case for Polybius himself; but it does not dispose of inferences—less decided, but not unimportant—which may be drawn from NT Greek and that of the papyri. We are not surprised to find that the NT has no perfective compounds of θεάομαι, θεωρέω, λογίζομαι, πράσσω, κινδυνεύω, ἄρχομαι, μέλλω, ὄργιζομαι, δύνω (unless in Col 39), or μίσγω (μίγνυμι), to set beside those cited from the historian. Νοέω is rather difficult to square with the rule. Its present simplex is often obviously linear, as in νοῶν καὶ ἄρων, the standing phrase of a testator beginning a will: the durative "understand" or "conceive" is the only possible translation in many NT passages. The aor. in Jn 1240 and Eph 34 may be the constative of this, or it may be ingressive, "realise." But it is often difficult to make a real perfective out of the compound κατανοησάω, which should describe the completion of a mental process. In some passages, as Lk 2023 ("he detected their craftiness"), or Ac 731 ("to master the mystery"), this will do very well; but the durative action is most certainly represented in the present κατανοεῖν, except Ac 2730 ("noticed one after another"). Μαθεῖν is sometimes constative, summing up the process of μανθάνειν; but it has often purely point action, "ascertain": so in Ac 2327, Gal 32, and frequently in the papyri. In other places moreover it describes a fully learnt lesson, and not the process of study. On Miss Purdie's principle this should be reserved for καταμαθεῖν, which occurs in Mt 628; both here and for κατανοησάει in the Lucan parallel 1224.27 the RV retains the durative "consider." It may however mean "understand,
take in this fact about." The NT use of τελέω, again, differs widely from that of Polybius, where the perfective compound (συντ.) greatly predominates: in NT the simplex outnumbers it fourfold. Moreover the aorist in the NT is always punctiliar ("finish"): only in Gal 5:16 is the constative "perform" a possible alternative. Ὄργισθημαί is another divergent, for instead of the perfective διοργ., "fly into a rage," we six times have the simplex in the NT, where the constative aorist "be angry" never occurs. Finally we note that καθέξεσθαι is always purely durative in NT ("sit," not "sit down," which is καθίσαμι), thus differing from Polybian use.

A few additions might be made. Thus Lk 19:13 has the simplex πραγματεύσαμαι "trade," with the perfective compound in v.15 διεπραγματεύσατο "gained by trading." But the great majority of the διά compounds retain the full force of the διά.

**Provisional Results.** The net result of this comparison may perhaps be stated thus, provisionally: for anything like a decisive settlement we must wait for some χαλκέντρος grammarian who will toil right through the papyri and the Κοινή literature with a minuteness matching Miss Purdie's over her six books of Polybius—a task for which a year's holiday is a condicio sine qua non. The growth of the constative aorist was certainly a feature in the development of later Greek: its consequences will occupy us when we come to the consideration of the Tenses. But the disuse of the "point" aorist, ingressive or effective, and the preference of the perfective compound to express the same meaning, naturally varied much with the author. The general tendency may be admitted as proved; the extent of its working will depend on the personal equation. In the use of compound verbs, especially, we cannot expect the negligé style of ordinary conversation, or even the higher degree of elaboration to which Luke or the auctor ad Hebraeos could rise, to come near the profusion of a literary man like Polybius.

**Time and Tense.** Perhaps this brief account of recent researches, in a field hitherto almost untrodden by NT scholars, may suffice to prepare the

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1 Rev 11:18 might mean "were angry," but the ingressive "waxed angry" (at the accession of the King) suits the context better. 2 See p. 237.
way for the necessary attempt to place on a scientific basis the use of the tenses, a subject on which many of the most crucial questions of exegesis depend. It has been made clear that the notion of (present or past) time is not by any means the first thing we must think of in dealing with tenses. For our problems of Aktionsart it is a mere accident that \( \text{τεύγω} \) is (generally) present and \( \text{ἐφευγων, ἐφυγον, and φυγών} \) past: the main point we must settle is the distinction between \( \text{φευγ} \) and \( \text{φυγ} \) which is common to all their moods.

**The Present:**—— On the Present stem, as normally denoting linear or durative action, not much more need now be said. The reader may be reminded of one idiom which comes out of the linear idea, the use of words like \( \text{πάλα} \) with the present in a sense best expressed by our perfect. Thus in 2 Co 12:19 "have you been thinking all this time?" or Jn 15:27, "you have been with me from the beginning." So in MGr, \( \text{ἐξῆντα} \) \( \text{μηνας} \) \( \text{στήρασσε} \) (Abbott 222).
The durative present in such cases gathers up past and present time into one phrase. It must not be thought, however, that the durative meaning monopolises the present stem. In the prehistoric period only certain conjugations had linear action; and though later analogic processes mostly levelled the primitive diversity, there are still some survivals of importance. The punctiliar force is obvious in certain presents. Burton (MT 9) cites as "aoristic presents" such words as \( \text{παραγγέλλω} \) Ac 16:18, \( \text{ἀφίενται} \) Mk 2:5 ("are this moment forgiven,"—contr. \( \text{ἀφίενται} \) Lk 5:23), Ac 9:34, etc. So possibly \( \text{ἀφίομεν} \) Lk 11:4, which has \( \text{ἀφίκαμεν} \) as its representative in Mt. But here it seems better to recognise the *iterative* present—"for we habitually forgive": this is like the difference between Lk and Mt seen in their versions of the prayer for daily bread. (Cf also Lk 6:30.) Blass (p. 188) adds \( \text{ἀσπάζεται} \) as the correlative to the regular \( \text{ἀσπάζομαι} \). It is very possible that in the prehistoric period a distinct present existed for the strong aorist stem, such as Giles plausibly traces in \( \text{ἀρχῄσκαι} \) compared with the durative \( \text{ἐρχεσθαι} \). The conjecture—which is necessarily unverifiable

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1 *Manual* 482. The \( \text{αρ} \) is like \( \text{ρα} \) in \( \text{τραπεῖν} \) against \( \text{τρέπειν} \), the familial Greek representative of the original vocalic \( r \).
—would sufficiently explain this verb's punctiliar action. But it may indeed be suspected that point and line action were both originally possible in present and aorist-stem formations which remained without formative prefix or suffix. On this assumption, analogical levelling was largely responsible for the durative character which belongs to most of the special conjugation stems of the present. But this is conjectural, and we need only observe that the punctiliar roots denoting future which appear in the present stem have given rise to the use of the so-called present tense to denote future time.¹ In αὐριον ἀποθνῄσκομεν (1 Co 15:32) we have a verb in which the perfective prefix has neutralised the inceptive force of the suffix –ισκω: it is only the obsoleteness of the simplex which allows it ever to borrow a durative action. Ἑίμι in Attic is a notable example of a punctiliar root used for a future in the present indicative. But though it is generally asserted that this use of present tense for future originates in the words with momentary action, this limitation does not appear in the NT examples, any more than in English. We can say, "I am going to London to-morrow" just as well as "I go": and διέρχομαι in 1 Co 16:5, γίνεται in Mt 26:2, and other futural presents that may be paralleled from the vernacular of the papyri, have no lack of durativity about them. In this stage of Greek, as in our own language, we may define the futural present as differing from the future tense mainly in the tone of assurance which is imparted. That the Present is not primarily a tense, in the usual acceptation of the term, is shown not only by the fact that it can stand for future time, but by its equally well-known use as a past. The "Historic" present is divided by Brugmann (Gr. Gram. ³ 484 f.) into the "dramatic" and the "registering" present. The latter registers a date, with words like γίνεται, τελευτά, etc. I cannot recall a NT example, for Mt 2:4 is not really parallel. The former, common in all vernaculars—we have only to overhear a servant girl's "so she says to me," if we

¹ Compare the close connexion between aorist (not present) subjunctive and the future, which is indeed in its history mainly a specialising of the former.
desiderate proof that the usage is at home among us—is abundantly represented in the NT.\footnote{An instructive parallel for \( \lambda \varepsilon \gamma \varepsilon i \) in the Oxyrhynchus Logia, may be seen in Roman edicts. Thus \textit{Syll.} 376 \( \text{Καίσαρ} \) (Nero) \( \lambda \varepsilon \gamma \varepsilon i \); \textit{ib.} 656 (ii/A.D.—a proconsul); \textit{OGIS} 665 (49 A. D.), etc.} From that mine of statistical wealth, Hawkins's \textit{Horae Synopticae}, we find that Mk uses the historic present 151 times, Mt 93 times, Lk 8 times, with 13 in Ac; also that it is rare in the rest of the NT, except in Jn. But it is not true that it was "by no means common in Hellenistic Greek." Sir John Hawkins himself observes that it is common in Josephus and in Job: Mr Thackeray notes 145 exx. in 1 Sam alone--its rarity in LXX was only inferred from the absence of \( \lambda \varepsilon \gamma \varepsilon i \). That Luke invariably (except in 849) altered Mark's favourite usage means that it was too familiar for his liking. I have not catalogued the evidence of the papyri for this phenomenon, but it is common. OP 717 may be cited as a document contemporary with the NT, in which a whole string of presents does duty in narrative. It may be seen alternating with past tenses, as in the NT: cf the curious document Par P 51 (ii/B.C.), recording some extremely trivial dreams. Thus \( \alpha \nu \upgamma \omega \ldots \dot{o} \rho \omega \ldots \kappa \lambda \alpha \gamma \omega \ldots \dot{\epsilon} \rho \pi \omicron \upsilon \mu \eta \nu \ldots \kai \ \dot{\epsilon} \rho \chi \omicron \omicron \mu \alpha i \ldots \dot{\epsilon} \lambda \epsilon \gamma o \nu \), etc.

It was indeed a permanent element in prose narrative, whether colloquial or literary;\footnote{A peculiar use of the historic present is noticeable in MGr, where it frequently takes up a past tense: thus, \( \dot{o} \ \text{Σοῦλκας} \ \dot{\epsilon} \xi \epsilon \sigma \pi \acute{a} \theta \omega \sigma \varepsilon , \ \kappa \rho \acute{a} \xi \epsilon i \ \tau \acute{a} \ \pi \alpha \lambda \lambda \eta \kappa \acute{a} \rho \alpha i a , \ "drew his sword and calls" (Abbott 44—see also 22, 26, etc.). See p. 139 n.} but it seems to have run much the same course as in English, where the historic present is not normally used in educated conversation or in literature as a narrative form. It carries a special effect of its own, which may be a favourite mannerism of a particular author, but entirely avoided by others. Applying this principle, we conceive that Josephus would use the tense as an imitator of the classics, Mark as a man of the people who heard it in daily use around him; while Luke would have Greek education enough to know that it was not common in cultured speech of his time, but not enough to recall the encouragement of classical writers whom he probably never read, and would not have imitated if he had read them.

The limits of the historic present are well seen in the fact that it is absent from Homer, not because it was foreign to
the old Achaian dialect, but because of its felt incongruity in
epic style: it is absent from the *Nibelungenlied* in the same way.

The Moods of the present stem will be treated under their separate heads later. But there are two uses which should come in here, as bearing on the kind of action belonging to

**Present and Aorist in Prohibitions:**

The first concerns the two normal methods of expressing Prohibition in classical Greek, which survive in NT Greek, though less predominant than before. There is a familiar rule that *μή* is used with present imperative or aorist subjunctive; but the distinction between these, expounded by Gottfried Hermann long ago, seems to have been mostly unnoticed till it was rediscovered by Dr Walter Headlam in *CR* xvii. 295, who credits Dr Henry Jackson with supplying the hint. Dr Jackson himself contributes a brief but suggestive note in xviii. 262 f. (June 1904), and Dr Headlam then writes in full upon the subject in xix. 30-36, citing the dicta of Hermann from which the doctrine started, and rebutting some objections raised by Mr H. D. Naylor.*a* Dr Jackson's words may be cited as linking the beginning and end of the language-history, and proving incidentally that the alleged distinction must hold for the NT language, which lies midway. "Davidson told me that, when

**in Modern Greek:**

he was learning modern Greek, he had been puzzled about the distinction, until he heard a Greek friend use the present imperative to a dog which was barking. This gave him the clue. He turned to Plato's *Apology*, and immediately stumbled upon the excellent instances 20E *μή θορυβήσητε*, before clamour begins, and *μή θορυβείτε*, when it has begun." The latter means in fact "desist from interrupting," the former "do not interrupt (in future)." Headlam shows how the present imperative often calls out the retort, "But I am not doing so," which the aorist locution never does: it would require "No, I will not." This is certainly the case in MGr, where *μή γράψῃς* is addressed to a person who is already writing, *μή γράψης* to one who has not begun. The

**in Papyri:**

facts for classical and for present-day Greek may be supplemented from the four volumes of *OP*: we need not labour the proof of a canon which could hardly be invalid for a period lying between periods

*a* See p. 247.
in which it is known to have been in force. I have noted in OP six cases of μή c. aor. subj. referring to requests made in a letter, which of course cannot be attended to till the letter arrives. Thus μὴ ἄμελησης, μὴ ἄλλως ποιήσης ὅρα μηδενὶ . . . προσκρούσης, etc. (all ii/A.D.). One other (OP 744, i/B.C.) is worth quoting as a sample of such requests followed by a reply: εἰρήκας . . . ὅτι Μὴ με ἐπιλάθης. Πῶς δύναμαι σε ἐπιλαθεῖν; On the other hand, we have four cases of μή c. pres. imper., all clearly referable to the rule. Τούτῳ μὴ λέγε (what he had said)—μὴ ἀγωνία (bis) "don't go on worrying"—μὴ σκλῦλλε ἐστὴν ἐνυπῆναι (sic!) "don't bother to give information (!!!)"; in the last case (295—i/A.D.) the writer had apparently left school young, and we can only guess her meaning, but it may well be "stop troubling." As we shall see, the crux is the differentia of the present imperative, which is not easy to illustrate decisively from the papyri. Hb P 56 (iii/B.C.) σὺ ὁδυ μή ἐνόχλει αὐτόν (as you are doing) is good. FP 112 (i/A.D.) the only case there—is obscured by hiatus. The prevalence of reports and accounts in Tb P i. gives little opportunity for the construction; but in the royal edict Tb P 6 (ii/B.C.), we find καὶ μηδενὶ ἐπιτρέπετε καθ' ὄντινον τρόπον πράσσειν τι τῶν προδεδηλωμένων, the conformity of which with the rule is suggested by the words "as we have before commanded," with which the sentence apparently opens: a hiatus again causes difficulty. The frequency of these prohibitions in NT presents a very marked contrast to the papyri, but the hortatory character of the writing accounts for this. The following table gives the statistics for μή with the 2nd person:—

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<th>c. pres. imp.</th>
<th>c. aor. subj.</th>
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<td>Jn and Epp</td>
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<td>Paul</td>
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We have included the cases where μη is preceded by ὅρα or the like. But sometimes this is not (as in the Gospels) a mere compound prohibition, like our "take care not to . . . ." In Gal 5:15 "take heed lest" can hardly be classed as a prohibition at all; while in Mk 1:44, ὅρα μηδενὶ έτιπης, there is virtual parataxis, ὅρα being only a sort of particle adding emphasis. The analysis of the list raises several suggestive points. In Mt we note that except 1:20 and 3:9 all the examples are from sayings of Christ, 39 in all, while in Lk 32 are thus described (36 if we include a citation of four precepts from the Decalogue). Since Mt has 12 pres. to 27 aor., but Lk 21 to 11, we see that there was no sort of uniformity in translating from the Aramaic. There is no case where Mt and Lk have varied the tense while using the same word in reporting the same logion;1 but we find Mt altering Mk in 24:23, manifestly for the better, if the canon is true. In Mk the balance is heavily inclined to the pres., for 5 out of 9 aor. examples are in the recitation of the commandments. In Jn there is only one aor., 3:7, an exception the more curious in that desine mirari seems clearly the meaning; but see below. Paul uses the aor. even less than he appears to do, for Rom 10:6 is a quotation, and Col 2:21 ter virtually such: this leaves only 2 Th 3:13, 1 Tim 5:1, 2 Tim 1:8, with Gal 5:15, on which see above. Heb has only two aorists (10:35 12:28--the latter with βλέπετε), apart from a triple quotation 38. 15 47. The very marked predominance of the μη ποιεῖ type is accordingly unbroken except in Mt, and in Rev and 1 Pet so far as they go. In the NT as a whole the proportion is 61 p.c. to 39, which does not greatly differ from the 56 to 44 noted in the Attic Orators by Miller (AJP xiii. 423).

Passages Before we proceed to draw our deduc-
agreeing. tions from the canon thus applied to the NT, it will be well to present a few of the passages in which it obviously holds. In the following places the reply to the μη ποιεῖ must clearly be either "I am not doing so" or "I will stop doing it" :--Mk 5:36

1 D uses κωλύσητε in Lk 18:16, where Mt and Mk, as well as the other MSS in Lk, have the much more appropriate present.
939 and parallels, Lk 713 849 852 (cf Mk τί κλαίετε;) 1020
117 1412 2328, In 216 514 1921 2017, Ac 1015 189 2010,
Rom 1118. 20 1420, 1 Co 727, 1 Tim 523, Jas 21, 1 Pet 412,
Rev 5. In the following, the mh ποιήσης would be answered
with "I will avoid doing so":—Mt 613 109 179, Mk 820
925, Lk 629 104 (contrast the two prohibitions) 148 218,
Ac 760 938 1628 2321, 1 Tim 51, 2 Tim 18, Rev 66 73 101
(following ημελλον γράφειν—he had not begun).

Difficulties. It must however be admitted that rather
strong external pressure is needed to force
the rule upon Paul. It is not merely that his usage is very
one-sided. So is that of Jn, and yet (with the doubtful
exception of 1037) every present he uses fits the canon
completely. But does μὴ δὲ μέλει in 1 Tim 414 require us to
believe that Timothy was "neglecting" his "charism"—
μὴ δεῖνι ἐπιτίθει and μὴ δὲ κοινώνει in 522, that he was warned
to stop what he was hitherto guilty of? May we not rather
say that μὴ δὲ μέλει is equivalent to πάντοτε μελέτα or the
like, a marked durative, with a similar account of μὴ δὲ
κοινώνει? If we paraphrase the first clause in 522 "always
be deliberate in choosing your office-bearers," we see the
iterative force of the present coming in; and this we
recognise again in typical passages like Lk 107, Rom 613,
Eph. 426, Heb 139, 2 Jn 10, 1 Jn 41. Then in 1 Co 1439 how
are we to imagine Paul bidding the Corinthians "desist from
forbidding" the exercise of their darling charism? His
μὴ κωλύετε means "do not discourage glossolaly, as after
my previous words you might be inclined to do." In other
words, we have the conative," which is clearly needed also in
such passages as Gal 51. Μὴ ποίει accordingly needs
various mental supplements, and not one only. It is "Stop
doing," or "Do not (from time to time)," or "Do not
(as you are in danger of doing)," or "Do not attempt to do."
We are not justified in excluding, for the purposes of the
present imperative in prohibitions, the various kinds of
action which we find attached to the present stem elsewhere.

1 See below, p. 128. In 1 Co l.c. we might also trace the iterative, if the
meaning is "Do not repress glossolaly, whenever it breaks out." So Dr Findlay.
Dr Abbott (JG 318 ff.) cites Mk 1321 against the "Do not persist" rule; and
Mr Naylor points to the ἐτε required in 1 Ti 522.
But since the simple linear action is by far the commonest in the present stem, it naturally follows that μη ποιεῖ usually means "stop doing," though (as Headlam admits, CR xix. 31) it does not always mean this. To account for such difficulties on the other side as Jn. 37, we may well pursue the quotation from the scholar who started us on this discussion. "Μὴ δράσης always, I believe, means I warn you against doing this, I beseech you will not; though this is sometimes used when the thing is being done; notably in certain cases which may be called colloquial or idiomatic, with an effect of impatience, μὴ φροντίσης Oh, never mind! μὴ δεῖς ης Never fear! μὴ θαυμάσῃς You mustn’t be surprised."

**Why Paul prefers**

One of my main motives in pursuing this long discussion has been to solve a question that has consequences for our Church History. What are we to infer when we find Paul bidding his converts μὴ μεθύσκεσθε (Eph 518), μὴ ψεύδεσθε (Col 39), or James changing the logion of Mt 534.36 into the suggestive present (512)?

What has been said will make it clear that such commands were very practical indeed, that the apostles were not tilting at windmills, but uttering urgent warnings against sins which were sure to reappear in the Christian community, or were as yet imperfectly expelled. The critics who make so much of lapses among Christian converts of the first generation in modern missions might have damned Paul's results with equal reason. Time has shown—time will show.¹

**Present Participle.**

The second point in which we shall anticipate later discussion concerns the uses of the Participle. Like the rest of the verb, outside the indicative, it has properly no sense of time attaching to it: the linear action in a participle, connected with a finite verb in past or present time, partakes in the time of its principal. But when the participle is isolated by the addition of the article, its proper timelessness is free to come out. This can hardly happen with the aorist, where point action in such a connexion cannot well exist without the suggestion of past time: ἡ τεκοῦσα must be rendered "she who bore a child," not because τεκοῦσα is past in

¹ See p. 238.
time like ἔτεκε, but because the action is not in progress and therefore must be past. But ἡ τίκτουσα is common in tragedy (cf Gal 4:27) as a practical synonym of ἡ μητηρ, the title of a continuous relationship. Winer (p. 444) gives a good selection of classical exx.: add from the papyri such as CPR 24 etc. (ii/A.D.) τοῖς γαμοῦσι, "the contracting parties," who are called οἱ γεγαμηκότες in a similar document, CPR 28 (ii/A.D.). So ὁ κλέπτων, Eph 4:28, is not "he who stole" or "he who steals," but simply "the stealer," differing from ὁ κλέπτης "the thief" only in being more closely associated with the verb κλεπτέτω which is coming. If the Baptist is called ὁ βαπτίζων (Mk 6:14. 24), "the baptiser," the phrase is less of a technical term than the noun, but is otherwise synonymous therewith. An agent-noun almost necessarily connotes linear action: there are only a few exceptions, like "murderer," "bankrupt," where the title is generally given in respect of an act committed in the past. Hence it coincides closely with the action of the present participle, which with the article (rarely without—see Kuhner-Gerth i. 266) becomes virtually a noun. We return to the aorist participle later, and need not say more on the minute part of its field which might be connected with the subject of this paragraph. But it must be remarked that the principle of a timeless present participle needs very careful application, since alternative explanations are often possible, and grammar speaks to exegesis here with no decisive voice. In my Introduction (p. 19 9) Mt 27:40, ὁ καταλύων τὸν ναόν, "the destroyer of the temple," was given as an ex. of a participle turned noun. But the conative force is not to be missed here: "you would-be destroyer" gives the meaning more exactly. Another ambiguous case may be quoted from Heb 10:14: is τοὺς ἡγιασθέντας timeless, "the objects of sanctification," or iterative, "those who from time to time receive sanctification," or purely durative, "those who are in process of sanctification"? The last, involving a suggestive contrast with the perfect τετελείωκεν—telling (like the unique ἔστε σεσωμένοι of Eph 2:5. 8) of a work which is finished on its Author's side, but progressively realised by its objects,—brings the tense into relation with the recurrent of οἱ σωζόμενοι and οἱ ἀπολλύμενοι, in which durative action is conspicuous.
The examples will suffice to teach the importance of caution.

**The Imperfect.** We turn to the Imperfect, with which we enter the sphere of Tense proper, the idea of past time being definitely brought in by the presence of the augment. This particle—perhaps a demonstrative base in its origin, meaning "then"—is the only decisive mark of past or present time that the Indo-Germanic verb possesses, unless the final -i in primary tenses is rightly conjectured to have denoted present action in its prehistoric origin. Applied to the present stem, the augment throws linear action into the past; applied to the aorist, it does the same for punctiliar action. The resultant meaning is naturally various. We may have pictorial narrative, as contrasted with the summary given by the aorist. Thus the sculptor will sometimes sign his work ὅ δεῖνα ἐποίει, sometimes ἐποίησε: the former lays the stress on the labour of production, the latter on the artist's name. When the difference is a matter of emphasis, we naturally find it sometimes evanescent. Ἐφη, imperfect in form, is aorist in meaning, because φα, is a punctiliar root. But ἐλήγευ often differs very little from ἐπευ—its pictorial character is largely rubbed off by time, and in MGr the two forms are mere equivalents. In words less worn the distinction can hardly ever be ignored. The categories to which we were alluding just now, in discussing the participle, are everywhere conspicuous in the imperfect indicative. Thus we have frequently the iterative, its graph (......) instead of (_____), describing past action that was repeated. Especially important, because more liable to be missed, is the conative imperfect, for which we might give the graph (______)_. Action going on implies the contingency of its failure to reach an end: our linear graph may either be produced beyond our vision, or reach a definite terminus in view (κατήσθιον, perfective, see above, p. 111), or stop abruptly *in vacuo*. How important this is for the NT may be seen from some of the passages in which the Revisers have earned our gratitude by their careful treatment of the Tenses, a specially strong point of their work. Ac 26:11 is a notable example: the AV commits Paul to the statement that he had actually forced weak Christians to renounce their Master,
Now in itself ἡνὰγκαζων might of course be "I repeatedly forced," the iterative imperfect just referred to. But the sudden abandonment of the aorist, used up to this point, gives a strong grammatical argument for the alternative "I tried to force," which is made certain by the whole tone of the Apostle in his retrospect: we cannot imagine him telling of such a success so calmly!a Other typical exx. are Mt 314, Lk 159, Ac 726, the RV being right in all: in Ac l.c. the AV curiously blundered into the right meaning by mistranslating a wrong text. (Their συνήλασεν would naturally mean that he "drove" them to shake hands! Did the translators (Tyndale and his successors) mistake this for συνήλλασσεν, or did they consciously emend? The Vulgate reconciliabat may have encouraged them.) In Mk 938 the Revisers unfortunately corrected the text without altering the translation: it seems clear that the imperfect is conative, the man refusing to be stopped in his good work. So also in Heb 1117 προσέφερεν appears to be a conative imperfect, as the RV takes it: the contrast between the ideally accomplished sacrifice, as permanently recorded in Scripture (προσενήσω), and the historic fact that the deed was not finished, makes an extremely strong case for this treatment of the word. I cannot therefore here agree with Thumb, who says that we expect an aorist, and suggests that ἐφερεν had already begun to be felt as an aorist as in MGr ἔφερα, the aorist of φέρων (ThLZ xxviii. 423). He cites no ancient parallel;¹ and of all NT writers the author of Heb is the least likely to start an innovation of this kind.b (See p. 238.)

The Aorist:— In the Aorist indicative, as in the Imperfect, we have past time brought in by the use of the augment. To appreciate the essential character of aorist action, therefore, we must start with the other moods. The contrast of its point action with the linear of the present stem is well seen in δος σῆμερον in Mt 611, against δίδου τὸ καθ’ ἡμέραν, in Lk 1113: cf also Mt 542 τῷ αἰτοῦντι δός, but παντὶ αἰτοῦντι δίδου in Lk 630, and (with respective parts reversed) Mt 512 χαίρετε, without note of time, but Lk 623 χάρητε ἐν ἑκείνη τῇ ἡμέρα. The Imperative shows the contrast so well that we may add another example:¹ Rom 613 gives us present παριστάνετε (see pp. 122 ff.) and παραστήσατε to-

¹ Φέρετε in Hb P 45 might serve. So possibly Mk 11².
gether in marked antithesis—the daily struggle, always ending in surrender, and the once-for-all surrender to God which brings deliverance. Note further the delicate nuance in Ac 15:37f.: Barnabas, with easy forgetfulness of risk, wishes συν-παραλαβεῖν Mark—Paul refuses συνπαραλαμβάνειν, to have with them: day by day one who had shown himself unreliable. Examples are very numerous, and there are few of the finer shades of meaning which are more important to grasp, just because they usually defy translation. The three kinds of point action, Ingressive, Effective, and Constative, are not

**Classified.** always easy to distinguish. Two or even three of them may be combined in one verb, as we saw above with βαλέιν (p. 109); for of course this may be the summary of βάλλειν "throw," as well as "fly" and "hit". In usage however nearly all verbs keep to one end or other of the action; though the marked growth of the constative enlarges the number of cases in which the whole action is comprised in one view. Thus from βασιλεύειν we have the ingressive aorist in βασιλεύσας ἀναπαύεσαι," having come to his throne he shall rest" (Agraphon, OP 654 and Clem. Al.), and the constative in Rev 20:4 "they reigned a thousand years." The ingressive especially belongs to verbs of state or condition (Goodwin MT 16). For the effective aorist, we may compare durative τελεῖν "fulfil, bring to perfection" (2 Co 12:9 "my power is being perfected in weakness") with the aorist τελέσαι "finish" (Lk 2:39 etc.): for constative in Gal 5:16 see above, p. 118.

**Aorist Participle of Coincident Action.** The aorist participle raises various questions of its own, which must be considered here in so far as they concern the nature of aorist action. The connotation of past time has largely fastened on this participle, through the idiomatic use in which it stands before an aorist indicative to qualify its action. As point action is always completed action, except in the ingressive, the participle naturally came to involve.

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1 We may express them by the graph A-->B, denoting motion from A to B. A will be Ingressive, B Effective, and the Constative would be the line reduced to a point by perspective.

2 Thus ἀποδημεῖν = live abroad; ἀπειδήμησεν = went abroad, Lk 15:13, LI P 1 (iii/B.C.) with date of leaving.
past time relative to that of the main verb. Presumably this would happen less completely when the participle stood second. The assumption of past time must not however be regarded as a necessary or an accomplished process. In many cases, especially in the NT, the participle and the main verb denote coincident or identical action. So ἀποκριθεῖς ἔπευMt 22 etc., ὁ καλῶς ἐποίησας παραγενόμενος Ac 10. The latter puts into the past a formula constantly recurring in the papyri: thus FP 121 (i/ii A.D.) ἐς ποιήσεις δοὺς "you will oblige me by giving"—si dederis in Latin. In Jn 11.28 we have ἐπούσα first for past action and then ἐπανασά (BC*) for coincident: the changed form is suggestive, but is perhaps without conscious significance. One probable example of coincident action may be brought in here because of its inherent difficulty, though it belongs rather to lexicon than to grammar. The participle ἐπιβάλλω(Mk 14.72)—which may well have been obscure even to Mt and Lk, who both dropped it—has now presented itself in the Ptolemaic papyrus Tb P 50, ἐπιβαλὼν συνεχόμεν τὰ ἐν τῇ ἐαυτοῦ γῆς μέρη τοῦ σημαίνομενοῦ ὑδραγωγοῦ, which I translate, "he set to and dammed up." It is true that in Tb P 13 ἐπιβάλλω means "embankment," as Dr Swete has pointed out to me.2 But Dr F. G. Kenyon has since observed that if ἐπιβάλλω were here used of casting up earth, it would add nothing to συνεχόμεν alone. Moreover, since Mark's phrase has to be explained in any case, there is good reason for taking the word in the same sense in both places. Many versions either take this view of ἐπιβάλλω (cf Euthymius' gloss ἀπεκάλλω), or translate the paraphrase ἡρξατο found in D. Mt and Lk substitute the ingressive aorist ἔκλαυσεν. If this account is right, ἐπιβάλλω is the aorist coincident with the first point of the linear ἔκλαιεν, and the compound phrase expresses with peculiar vividness both the initial paroxysm

1 This phrase, except for Ac 19.15 25, occurs in the Semitic atmosphere alone; so that we should look at the Hebrew רַפְּאֵּל יִשְׁעָל, which suggested it through the medium of the LXX. (It is not Aramaic, Dalman thinks, Words 24 f.) The form of the Hebrew prompts Dr Findlay to suggest that ἀποκριθεῖς is ingressive, ἔπευ consecutive upon it. It is not fatal that ἀποκριθείμεναι is generally constative. We should note here Ac 19, where the coincident aor. ptc. is doctrinally important: cf RV. 2 See notes in Expos vi. vii. 113 and viii. 430.
and its long continuance, which the easier but tamer word of the other evangelists fails to do.

No Evidence for that of Subsequent Action.

There are even cases where the participle seems to involve subsequent action. Thus in Pindar Pyth. iv. 189 we have, "when the flower of his sailor-folk came down to Iolcos, Jason mustered and thanked them all (λέξατο ἐπαινήσαίς)."

This is really coincident action, as Gildersleeve notes; but of course, had the poet felt bound to chronicle the exact order of proceedings, he would have put the muster first. I am strongly disposed to have recourse to this for the much-discussed ἀσπασάμενοι in Ac 25:13, though Hort's suspicions of "prior corruption" induce timidity. It might seem more serious still that Blass (p. 197) pronounces "the reading of the majority of the MSS . . . not Greek,"¹ for Blass came as near to an Athenian revenant as any modern could hope to be. But when he says that the "accompanying circumstance . . . cannot yet be regarded as concluded," may we not reply that in that case Pindar's ἐπαινήσαίς equally needs emending? The effective aorist κατήντησαν is very different from a durative like ἐπορεύοντο, which could only have been followed by a word-describing the purpose before them on their journey. But in "they arrived on a complimentary visit" I submit that the case is really one of identical action. The RV text gives the meaning adequately.² There are a good many NT passages in which exegesis has to decide between antecedent and coincident action, in places where the participle stands second: Heb 9:12 will serve as an example. It would take too much space

¹ Blass here slurs over the fact that not one uncial reads the future. The paraphrastic rendering of the Vulgate cannot count, and a reading supported by nothing better than the cursive 61 had better be called a conjecture outright. (Blass's misquotation κατήλθον, by the way, is not corrected in his second edition.) As little can I share his confidence that Jn 11:2 "is certainly an interpolation" (p. 198 n.). What difficulty is there in the explanation he quotes, "who as is well known did (or, has done) this"? (See p. 238.)

² We may quote an example from the vernacular: OP 530 (iii/A.D.) ἔξ ὡν δῶσεις Σαραπίωνι τῷ φίλῳ ... λυτρώσασά μου τά ίματα δρ. ἐκτόν, "of which you will give 'my uncle' Sarapion 100 drachmae and redeem my clothes."

We should add that Dr Findlay would regard ἀσπ. in Ac l.c. as denoting the initial act of κατήντησαν. See further p. 238.
to discuss adequately the alleged examples of subsequent action participles for which Ramsay pleads (*Paul*, p. 212), but a few comments must be ventured. In Ac 16\(^6\) (WH) —the first of a series of passages which Rackham (Acts, p. 184) regards as "decisive"—we really have nothing to show when the Divine monition was given. Assuming Ramsay's itinerary correct, and supposing that the travellers realised the prohibition as far on as Pisidian Antioch, the aorist remains coincident, or even antecedent, for they had not yet crossed the Asian frontier. In 23\(^{35}\) (and 22\(^{24}\)) it is entirely arbitrary to make assumptions as to the order of the items. The former is "he said . . . meanwhile ordering him . . .," which may perfectly well mean that Felix first told his soldiers where they were to take Paul, and then assured the prisoner of an early hearing, just before the guards led him away. In 22\(^{24}\) Lysias presumably said in one sentence, "Bring him in and examine him." In 17\(^{26}\) the ὁρίσας is not "later" than the ἐποίησεν in time: the determination of man's home preceded his creation, in the Divine plan. Rackham's other "decisive" exx. are 24\(^{22}\), in which ἐπιτάσσω and διαταξάμενος are items in the action described by ἀνεβάλετο; and 7\(^{36}\), where the constative ἔξηγαγεν describes the Exodus as a whole. Rackham's object is to justify the reading of ΝΒΗΛΠ αλ in 12\(^{25}\), by translating "they returned to J. and fulfilled their ministry and took with them John." Now "returned . . . in fulfilment . . ." is a good coincident aorist and quite admissible. But to take συνπαραλαβόντες in this way involves an unblushing aorist of subsequent action, and this I must maintain has not yet been paralleled either in the NT or outside. Hort's conjecture —τὴν εἰς Ἰ. πληρώσαντες διακονίαν—mends this passage best. The alternative is so flatly out of agreement with the normal use of the aorist participle that the possibility of it could only introduce serious confusion into the language. Prof. Ramsay's appeal to Blass will not lie, I think, for any "subsequent action" use: we have already referred to the great grammarian's *non possumus* for Ac 25\(^{13}\), which entirely bars his assent to any interpretation involving more than coincident action. All that he says on 23\(^{35}\) is that κελεύσας = ἐκέλευσέν τε, which is not warrant for Ramsay's inference,
On the whole case, we may safely accept the vigorous statement of Schniedel on Ac 16\(^6\) (EB ii. 1599): "It has to be maintained that the participle must contain, if not something antecedent to 'they went' (διήλθον), at least something synchronous with it, in no case a thing subsequent to it, if all the rules of grammar and all sure understanding of language are not to be given up."\(^1\)

**Timeless**

The careful study of the aorist participle

**Aorists**

will show surviving uses of its original timeless character, besides those we have noted already. Lk 10\(^18\) ἐθεώρουν (durative) τοῦ Σατανᾶν . . . ἐκ τοῦ οὐρανοῦ πεσόντα, which is nearly like Aeschylus PV 956 ff.,

οὐκ ἐκ τῶν ἐγώ [sc. περγάμων]

dισσούς τυράννους ἐκπεσόντας ἦσσθόμην,\(^2\)
or Homer Il. 284 (also, however, with aorist in the main verb),

εἰ κείνου γε Πίδοιμι κατελθοῦτ᾽ Ἀϊδὸς εἶσω—

belongs to a category of which many exx. are given by Goodwin MT § 148, in which the sense of past time does not appear: cf Monro HG 212, 401. "I watched him fall" will be the meaning, the aorist being constative: πίπτοντα "falling (cf Vulg. cadentem) would have been much weaker, suggesting the possibility of recovery. The triumphant ἐπεσεν ἐπεσεν of Rev 18\(^2\) (cf next page) is the same action.

We need not stay to show the timelessness of the aorist in the imperative, subjunctive and infinitive: there never was any time connotation except when in reported speech an optative or infinitive aorist took the place of an indicative.

Cases where an aorist indicative denotes present time, or even future, demand some attention. \(^1\)Εβλῆθη in Jn 15\(^6\) is paralleled by the well-known classical idiom seen in Euripides Alc. 386, ἀπωλεόμην εἰ με λείψεις, "I am undone if you leave me."\(^3\)a Similarly in ἐξέστη, Mk 3\(^21\), English again demands the perfect, "he has gone out of his mind." Jannaris HG § 1855 notes that this idiom survives in MGr. In Rom 14\(^23\) an analogous use of the perfect may be seen. The difficult aorist of Mk 1\(^11\) and parallels, ἐν σοὶ ἐυδόκησα, is probably "on thee I have set the seal of my approval": literally "I set,"

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1 Ac 21\(^14\) may be rendered "we ceased, with the words . . ."
2 Suggested by my friend Mr H. Bisseker.
3 See Giles, Manual\(^2\) 499.

\(^{[1]}\) See p. 247.
at a time which is not defined. None of these exx. are
disputably in present time, for they only seem to be so through
a difference in idiom between Greek and English. We have
probably to do here with one of the most ancient uses of
the aorist—the ordinary use in Sanskrit—expressing what has
just happened:\(^1\) cf. Mk 16:6, Lk 7:16 14:20 15:32 24:34, Jn 11:42
12:19 13:1 (ἡ θεόν) 13:11 21:10, Rev 14:8 18:2, etc., and see p. 140.\(^1\)
In two other uses we employ the present, the "epistolary"
(as Eph 6:22), and the so-called "gnomic" aorist. Goodwin
(MT § 155) observes that the gnomic aorist and perfect
"give a more vivid statement of general truths, by employ-
ing a distinct case or several distinct cases in the past to
represent (as it were) all possible cases, and implying that
what has occurred is likely to occur again under similar
circumstances." The present is much commoner than the
aorist,\(^2\) which generally (Goodwin § 157) refers to "a
single or a sudden occurrence, while the present (as usual)
implies duration." The gnomic aorist survives in MGr
(Jannaris HG § 185 2), and need not have been denied by
Winer for Jas 1:11 and 1 Pet 1:24: see Hort's note on the
latter. Jas 1:24 combines aor. and perf. in a simile, reminding
us of the closely allied Homeric aorist in similes.

**English**

This is not, however, the only usage in

**Rendering**

which the Greek has to be rendered in English

**of Aorist**

idiom by what we call our Perfect Tense.

**Indicative.**

Our English Past—historically a syncrhetic
tense, mostly built on the Perfect—is essentially a definite
tense, connoting always some point or period of time at which
the action occurred. But in Greek this is not necessarily
involved at all. Idiomatically we use the past in pure narra-
tive, where the framework of the story implies the continuous
dating of the events; and though the Greek aorist has not this
implication, we may regard the tenses as equivalent in practice.
But outside narrative we use the periphrastic have tense as an

\(^1\) In classical Greek we may find an aorist of this kind used with a sequence
which would naturally suggest a foregoing perfect, as Euripides, Medea, 213 f.:
ἐξ ἡλθον δομον μή μοι τι μέμψεσθ. See Yerrall's note.

\(^2\) In the important article quoted below (p. 247, additional note upon p. 115),
Prof. Thumb observes that the perfectivising preposition enabled a present or
imperfect to replace the gnomic aorist in similes. \[^{\circ}\] See p. 217,
indefinite past; and it thus becomes the inevitable representative of the Greek aorist when no time is clearly designed: e.g 1 Co 15\(^6\) τινές ἐκοιμήθησαν, "fell asleep (at various times)," and so "have fallen asleep." This has two unfortunate results. We have to decide for ourselves whether a Greek aorist refers to definite or indefinite time—often no easy task. And we have to recognise that our own perfect is ambiguous: it is not only the genuine Perfect, describing action in the past with continuance into present time, but also the simple indefinite Past. As Dr J. A. Robinson says (Gospels, p. 107), on ἔκρυψας and ἀπεκάλυψας in Mt 11\(^25\): "If we render, 'Thou didst hide . . . Thou didst reveal,' . . . our minds are set to search for some specially appropriate moment to which reference may be made. The familiar rendering, 'Thou hast hid . . . Thou hast revealed,' expresses the sense of the Greek far more closely, though we are using what we call a 'perfect.' The fact needs to be recognised that our simple past and our perfect tense do not exactly coincide in meaning with the Greek aorist and perfect respectively. The translation of the aorist into English must be determined partly by the context and partly by considerations of euphony.\(^1\) The use of the English perfect to render the aorist evidently needs careful guarding, lest the impression of a true perfect be produced. Take for example Rom 1\(^5\). The AV "we have received" decidedly rings as a perfect: it means "I received originally and still possess." This lays the emphasis on the wrong element, for Paul clearly means that when he did receive a gift of grace and a commission from God, it was through Christ he received it. This is not an indefinite aorist at all. If a man says to his friend, "Through you I got a chance in life," we should never question the idiom: "have got" would convey a distinct meaning. Among the paraphrasers of Rom, Moffatt

\(^1\) This thesis was elaborately worked out by Dr R. F. Weymouth in a pamphlet, *On the Rendering into English of the Greek Aorist and Perfect* (1890: since in 2nd ed.). His posthumous *NT in Modern Speech* was intended to give effect to the thesis of the pamphlet. Weymouth's argument is damaged by some not very wise language about the RV; but in this one point it may be admitted that the Revisers' principles were (very rarely) applied in rather too rigid a manner. See however pp. 137 ff.
and the Twentieth Century NT rightly give the past tense here with the RV: Rutherford, Way and Weymouth less accurately give the perfect. The limitations of our idiom are evident in the contrasted tenses of Mk 16\(^6\) and 1 Co 15\(^4\). \(\gammaέρη\) states simply the past complete fact, the astounding news of what had just happened—see above on this use of the aorist. \(\gammaβερτα\), sets forth with the utmost possible emphasis the abiding results of the event, which supply the main thought of the whole passage. But "He is risen" is the only possible translation for the former; while in the latter, since a definite time is named, our usage rather rebels against the perfect which the sense so strongly demands. We must either sacrifice this central thought with the AV and the free translators, who had a chance that was denied to the literal versions, or we must frankly venture on "translation English" with the RV: to fit our idiom we might detach the note of time and say "that he hath been raised—raised on the third day, according to the scriptures."

AV and RV The subject of the rendering of the Greek aorist is so important that no apology is needed for an extended enquiry. We will examine the usage of AV and RV in Mt, which will serve as a typical book. If my count is right, there are 65 indicative aorists in Mt which are rendered by both AV and RV alike with the English perfect,\(^1\) or in a few cases the present; while in 41 the AV is deserted by the RV for the simple past.\(^2\) These figures alone are enough to dispose of any wholesale criticism. In 11 of the 41 Weymouth himself uses the past in his free translation. His criticism therefore touches between a quarter and a third of the

1 Including 6\(^{12}\), where the AV would certainly have translated \(\alphaφικαμε\) as the RV has done. In a private memorial which was sent to the Revisers by an unnamed colleague, before their final revision, it is stated that out of nearly 200 places in the Gospels where the aorist was rendered by the English perfect, the Revisers had only followed the AV in 66. The figures above for Mt show that the appeal took effect; but in Jn 17, which is specially named, the 21 exx. remain in the published text. That the majority were right there, I cannot doubt: the English perfect in that chapter obscures a special feature of the great prayer, the tone of detachment with which the Lord contemplates His earthly life as a period lying in the past.

2 One passage, 18\(^{11}\), is only in RVmg.
passages which come under our notice in Mt. From which we may fairly infer that the Revisers' English was, after all, not quite as black as it was painted. In examining the material, we will assume in the first instance that the aorist is rightly rendered by our perfect (or present) in all the places where AV and RV agree. (This is only assumed for the sake of argument, as will be seen below.) Our first task then is with the 41 passages in which there is a difference. Of these Weymouth's own translation justifies 215 (a very definite aor.—see Hos 11.1) 531.33.38.43 (here AV was misled by its wrong translation of τοῖς ἀρχαίοις—it is right in vv. 21.27) 1034f. (AV came in one of the three) 1712 2142 2540 We may further deduct 2116 as justified by the AV in v. 42, and 2524.26 as on all fours with the past "I sowed." It remains to discuss the legitimacy of the English past in the rest of the exx. Our test shall be sought in idiomatic sentences, constructed so as to carry the same grammatical conditions: they are purposely assimilated to the colloquial idiom, and are therefore generally made parallel in grammar only to the passages they illustrate. In each case the preterite tacitly implies a definite occasion; and the parallel will show that this implication is at least a natural understanding of the Greek. Where the perfect is equally idiomatic, we may infer that the Greek is indeterminate. Taking them as they come, 2 eἰδόμεν seems to me clearly definite: "I saw the news in the paper and came off at once." 37 ὑπέδειξεν "has warned" may be justified, but "Who told you that?" is presumably English. We may put together 517 1034f. (ηλθον) 1524 (ἀπεστάλην). As we have seen, the AV and Weymouth use the past in one of these passages, and they are all on the same footing. "I came for business, not for pleasure" is good enough English, even if "have come" is likewise correct and not very different. Or compare Shakspere's "Why came I hither but for that intent?"

In 722 (ἐπροφήτευσαμεν, ἐξεβάλομεν, ἐποιήσαμεν) the perfect would be unobjectionable, but the past is quite idiomatic: cf such a sentence as "Now then—didn't I make speeches all over the country? Didn't I subscribe liberally to the
party funds?" 108 (ἐλάβετε): cf "What do you expect
You paid nothing: you get nothing." 1117 (ηὐλίσαμεν,
etc.): cf "There's no pleasing you. I made small talk, and
you were bored: I gave you a lecture, and you went to
sleep." 1125 (ἀπεκρυψας, ἀπεκάλυψας—see above): cf
"I am very glad you kept me in the dark, and told my
friend." 1317 (ἐπεθύμησαν, εἶδον, ἠκούσαν): here no better
justification is needed than Watts's

"How blessed are our ears
That hear this joyful sound,
Which kings and prophets waited for,
And sought, but never found."

1344 (ἐκρυψε): the aorist is almost gnomic, like Jas 124, but
it would be wrong to obliterate the difference between the
aorist and the present (historic) which follows.1 1513 ἐφύ-
teusεν): cf "Every movement which you didn't start is
wrong." 167 (ἐλάβομεν): cf "I brought no money away
with me." 1912 (ἐμοῦχισαν) is to my mind the only decided
exception. Unless Origen's exegesis was right, the third
verb does not refer to a single event like the other two,
extcept so far as may concern a moment of renunciation in
the past: the perfect therefore would perhaps be less mis-
leading, despite apparent inconsistency. 2120 (ἐξηράνθη): cf
"How on earth did that happen?" (AV wrongly joins πῶς
and παραχρῆμα.) 2142 (ἐγενήθη—for ἐγένετο see p. 138) is
ambiguous: if it is the aorist of an event just completed,
the AV is right, but this may well be pure narrative. 2815
(διεφημίσθη): here the added words "[and continueth]"
leave the verb to be a narrative aorist. Finally 2820 (ἐνετι-
λόμην) is obviously idiomatic: cf "Mind you attend to
everything I told you." In all these passages then, with one
possible exception, the simple past is proved to be entirely
idiomatic; and if this is allowed, we may freely concede the
perfect as permissible in several cases, and occasionally
perhaps preferable.

Let us go back for a moment to our lists for Mt, to

1 For this idiom see p. 121 n. above. Wellhausen, on Mk 728 (Einl. 16),
makes it an Aramaism. In view of the MGr usage, we can only accept this
with the proviso that it be counted good vernacular Greek as well.
draw some inferences as to the meaning of the aorist where simple narrative, and the reference to a specific time, are mostly excluded. Parenthetically, we might strike out a few of the passages in which AV and RV agree on the English perfect. 13\textsuperscript{28} is not indefinite: "You did that" is quite as correct as "You have done it," and seems to me more suitable where the emphasis is to lie on the subject. In 19\textsuperscript{6} \textit{συνεζευξεν} carries the thought immediately and obviously to the wedding day: "those whom God joined together" is on this view preferable. Similarly \textit{αφίκαμεν} (-\textit{κεν}) in 19\textsuperscript{27, 29} calls up unmistakably the day of the sacrifice. In 20\textsuperscript{7} we cannot object to rendering "has hired"; but it may be observed that "nobody asked you" is not exactly a Graecism. And surely \textit{ἡμαρτον παραδοὺς} (27\textsuperscript{b}) is definite enough—"I sinned when I betrayed"? We may end this section by putting together the exx. of two important categories. Under the head of "things just happened" come 9\textsuperscript{18} \textit{ἐτελεύτησεν} (with \textit{ἀρτι}); 5\textsuperscript{28} \textit{ἐμοίχευσεν} and 14\textsuperscript{15} \textit{παρῆλθεν} and 17\textsuperscript{12} \textit{ήλθε} (with \textit{ἡδη}); 6\textsuperscript{12} \textit{αφίκαμεν}, 12\textsuperscript{28} \textit{ἐφθασεν}, 14\textsuperscript{2} etc. \textit{γέρθη}, 16\textsuperscript{17} \textit{ἀπεκάλυψε}, 18\textsuperscript{15} \textit{ἐκέρδησασ}, 20\textsuperscript{12} \textit{ἐποίησαν ἀς}, 26\textsuperscript{10} \textit{ἔγρασατο}, 26\textsuperscript{13} \textit{ἐποίησε}, 26\textsuperscript{65} \textit{ἐβλασφήμησεν}, \textit{κούσατε}, 26\textsuperscript{25, 64} \textit{ἐπασ}, 27\textsuperscript{19} \textit{ἐπαθον}, 27\textsuperscript{46} \textit{ἐγκατέλιπες}, 28\textsuperscript{7} \textit{ἐποιουν}, 28\textsuperscript{18} \textit{ἔδοθη} (unless 11\textsuperscript{27} forbids), and perhaps 21\textsuperscript{42} \textit{ἐγενήθη}. Some of these may of course be otherwise explained. If they rightly belong to this heading, the English perfect is the correct rendering. Equally tied to the \textit{have} tense are the aorists of indefinite time-reference; but we must be ready to substitute our preterite as soon as we see reason to believe that the time of occurrence is at all prominently before the writer's mind. Clear examples of this are 5\textsuperscript{21} etc. \textit{κούσατε}, 8\textsuperscript{10} \textit{ekyllον}, 10\textsuperscript{25} \textit{ἐπεκάλεσαν}, 12\textsuperscript{3} etc \textit{ἀνέγνωσε} (\textit{οὐδέποτε} in 21\textsuperscript{16} brings in the note of time: cf Shakspere, "Why dost thou wrong her that \textit{did ne'er} wrong thee?), 13\textsuperscript{15} \textit{ἐπαχύνθη} etc., 15\textsuperscript{6} \textit{κυρώσατε}, 13\textsuperscript{24} 18\textsuperscript{23} 22\textsuperscript{2} \textit{ώμοιωθη} (probably because the working out of the comparison included action partially past: Zahn compares Jn 3\textsuperscript{19}), 21\textsuperscript{16} \textit{κατηρτίσω}, 23\textsuperscript{23} \textit{αφίκατε}, 24\textsuperscript{45} \textit{κατέστησεν}, 25\textsuperscript{20, 22} \textit{ἐκέρδησα}, 27\textsuperscript{23} \textit{ἐποίησε}.

\textbf{The Perfect :—} Our study of the English periphrastic perfect prepares us for taking up the most important, exegetically, of all the Greek Tenses. In Greek, as in
English, the line between aorist and perfect is not always easy to draw. The aorist of the event just passed has inherently that note of close connexion between past and present which is the differentia of the Greek perfect; while the perfect was increasingly used, as the language grew older, as a substitute for what would formerly have been a narrative aorist. A cursory reading of the papyri soon shows us how much more the vernacular tends to use this tense; and the inference might be drawn that the old distinction of aorist and perfect was already obsolete. This would however be entirely unwarrantable. There are extremely few passages in the papyri of the earlier centuries A.D. in which an aoristic perfect is demanded, or even suggested, by the context. It is simply that a preference grows in popular speech for the expression which links the past act with present consequences. A casual example from the prince of Attic writers will show that this is not only a feature of late Greek. Near the beginning of Plato's *Crito*, Socrates explains his reason for believing that he would not die till the third day. "This I infer," he says in Jowett's English, "from a vision which I had last night, or rather only just now." The Greek, however, is τεκμαίρομαι ἐκ τινος ἐνυπνίου, ὦ ἑώρακα ὀλίγου πρότερον ταύτης τῆς νυκτός, where point of time in the past would have made ἐδοξον as inevitable as the aorist is in English, had not Socrates meant to emphasise the present vividness of the vision. It is for exactly the same reason that ἐγήγερται is used with the point of time in 1 Co 15\(^4\) (see above). So long as the close connexion of the past and the present is maintained, there is no difficulty whatever in adding the note of time. So in Rom 16\(^7\) we have to say either "who were in Christ before me," or (much better) "who have been in Christ longer than I." A typical parallel from the papyri may be seen in OP 477 (ii/A.D.) τῶν τὸ πέμπτον ἔτος... ἐφηβευκότων—a fusion of "who came of age in" and "who have been of age since the fifth year." Now, if the tendency just described grew beyond a certain limit, the fusion of aorist and perfect would be complete. But it must be observed that it was not the perfect which survived in the struggle for existence. In MGr the old perfect forms only survive in the passive participle (with reduplication syllable

\(a\) See pp. 247 f.
lost), and in the -κα which was tacked on to the aorist passive (ἐνδέθηκα for ἐνδέθην): there is also the isolated εὐρήκα or βρήκα (Thumb, Handb. 94), aoristic in meaning. It does not appear that the perfect had at all superseded the aorist--though in a fair way to do so—at the epoch when it was itself attacked by the weakening of reduplication which destroyed all chance of its survival as a distinct form, in

**Ultimate decay** competition with the simpler formation of the aorist. But these processes do not fairly set in for at least two centuries after the NT was complete. It is true that the LXX and inscriptions show a few examples of a semi-aoristic perfect in the pre-Roman age, which, as Thumb remarks (Hellenismus, p. 153), disposes of the idea that Latin influence was working; cf Jannaris, § 1872. But it is easy to overstate their number. Thus in Ex 321 κεχρόνικε is not really aoristic (as Thumb and Jannaris), for it would be wholly irregular to put an aorist in oratio obliqua to represent the original present or perfect "Moses is tarrying" or "has tarried": its analogue is rather the χρονίζει, of Mt 2448. Nor will it do to cite the perfects in Heb 1117 al (see pp. 129, 143 ff.), where the use of this tense to describe what "stands written" in Scripture is a marked feature of the author's style: cf Plato, Apol. 28C, ὅσοι ἐν Τροίᾳ τετελευτήκασιν, as written in the Athenians' "Bible." In fact Mt 1346 πέπρακεν καὶ ἦγόρασεν is the only NT example cited by Jannaris which makes any impression. (I may quote in illustration of this OP 482 (ii/A.D.) χωρίς ὄν ἀπεγραψάμην καὶ πέπρακα.) The distinction is very clearly seen in papyri for some centuries. Thus τῆς γενομένης καὶ ἀποπεσεμένης γυναικός NP 19 (ii/A.D.), "who was my wife and is now divorced"; ὅλου τοῦ χαλκοῦ [δεδα]πάντηκα εἰς αὐτῷ BU 814 (iii/A.D.), where an erased -ε- shows that the scribe meant to write the aorist and then substituted the more appropriate perfect. As may be expected, illiterate documents show

**Perfect and Aorist used together.** It is in the combinations of aorist and perfect that we naturally look first for the weakening of the distinction, but even there it often appears clearly drawn. At the same time, we may find a writer like Justin

\[\text{ab See p. 248.}\]
Martyr guilty of confusion, as in *Apol.* 1.2 ἀπειθάτος καὶ εἰσελθήσυμεν, 44 νοήσας δεδώμητα καὶ ἔξηγήσαντο. Other aoristic perfects may be seen in 60 ἔξηλθον καὶ γεγόνασι, 62 ἀκόμη καὶ ἔλαβε, ii. 2 πεποίηκε ... καὶ ἐκολάσατο, etc. We may compare from the LXX such a mixture as Is 5:35 ἐπτραυματίσθη ... μεμαλάκισται (aor. in A).

The NT is not entirely free from such cases: cf Mt 13:46 (above).

In Jn 3:32 ἔσωρακεν and ἠκούσεν—contrast 1 Jn 1—is explained by Blass as due to the greater stress laid on the seeing.

Mk 5:19 ὅσα ... σοι πεποίηκεν καὶ ἠλέησέν σε shows the proper force of both tenses. In Lk 4:18 it seems best, with Nestle and Wellhausen, to put a stop after ἔρισε με, so that ἀπεσταλκε is the governing verb of all the infinitives, and is not parallel with ἔρισε. Ac 21:28, εἰσήγαγεν καὶ κεκώνωκεν, needs no explaining. To Rev 3:3 5:7 and 8:5 we must return later. There are other places where aorist and perfect are used in the same context, but they do not belong to this category of aorist and perfect joined with καὶ and with identical subject. When the nexus is so close, we might fairly suppose it possible for the tenses to be contaminated by the association, even where a perfect would not have been used aoristically by itself. But there are evidently no NT exx. to place by the side of those from Justin, except Mt 13:46 and the passages from Rev. (See further p. 238.)

**Aoristic Perfects in NT?** We come then to the general question of the existence of aoristic perfects in the NT. It is a question which must be settled on its merits, without any appeal to the *a priori*, for aoristic perfects may certainly be found in and even before the epoch of the NT writings. We are entirely at liberty to recognise such perfects in one writer and deny them to another, or to allow them for certain verbs and negative the class as a whole. Among the authorities we find Blass (p. 200) admitting them for Rev and most sparingly in other places. Even less concession is made by W. F. Moulton (WM 340 n.). Burton (*MT* 44) allows rather more, but says, "The idiom is confined to narrow limits in the NT." The extremely small proportion of even possible exx. will naturally prevent us from accepting any except under very clear necessity. We begin by ruling out the alleged exx. from Heb (7:13 9:18 11:17)
since they are obviously covered by the author's *usus loquendi* described above (p. 142). Some isolated cases may also be cleared out of the way. Lk 9:36 ἑωράκαμεν seems to be virtually reported speech: ἄεωράκαμεν takes this form regularly in *orat. obl.*, which the form of this sentence suggests. In Jas 1:24, κατενόησεν καὶ ἀπελήλυθεν καὶ εὐθέως ἐπελάθετο, the aorist expresses two momentary acts, which are thrown into narrative form, and the perfect accurately describes the one action with continuance.¹ In Ac 7:35, ἀπέσταλκεν, with the forest of aorists all round, is more plausibly conformed to them, and it happens that this word is alleged to have aoristic force elsewhere. But, after all, the abiding results of Moses' mission formed a thought never absent from a Jew's mind. Then there is an important category in which we are liable to be misled by an unreal parallelism in English.

Burton rightly objects to our deciding the case of ὑνχθήμερον ἐν τῷ βυθῷ πεποίηκα (2 Co 1:25) by the easy comment that it "goes quite naturally into English" (Simcox). But it does not follow that we have here a mere equivalent for ἐποίησα. That would only place the experience on a level with the others: this recalls it as a memory specially vivid now. There is in fact a perfect of broken as well as of unbroken continuity: in the graph "A...⇒...⇒...B," which leads from a past moment to the moment of speech, the perfect will tolerate the company of adjuncts that fasten attention on the initial point (as in Rom 16:5, above) or on some indeterminate point in its course (as here), or on several points in its course. Cf Lucian *Pisc.* 6 ποῦ γὰρ ἐγὼ ὑμᾶς ὑβρικα;—Plato *Theaet.*

¹ Cf Syll. 80717 καὶ ἀνέβλεψεν καὶ ἐλήλυθεν καὶ ηὐχαρίστησεν δημοσίᾳ τῷ θεῷ (sc. Asclepios).
perfects, or (those which have a fair claim to be thus regarded. First, we may frankly yield those alleged for Rev, viz. 57

In Rev. and 85 ἔπλησα (and by consequence probably 3\textsuperscript{3} 11\textsuperscript{17} and 2\textsuperscript{27}), 7\textsuperscript{14} and 19\textsuperscript{3} ἔρηκα (-αυ).

Since these are without apparent reduplication, they may well have been actual aorists in the writer's view: Bousset remarks how little Rev uses ἔλαβον. Secondly, we have \textsuperscript{γ}Εσχηκα ἐσχηκα in 2 Co 2\textsuperscript{3} 1\textsuperscript{9} 7\textsuperscript{5}, Rom 5\textsuperscript{2a}—outside Paul only in Mk 5\textsuperscript{15}. We must, I think, treat all the Pauline passages alike, though Blass believes the perfect justifiable except in 2 Co 2\textsuperscript{13}. It seems clear that an aorist would suit all passages in 2 Co; and in the first of them it seems hopeless to squeeze a natural perfect force into the Greek: an aorist would suit Mk l.c. perfectly, but that matters less. Now, if we may take them together, we can see an excellent reason why ἐσχηκα should have been used as an aorist. There is no Greek for possessed, the constative aorist, since ἐσχην is almost (if not quite) exclusively used for the ingressive got, received.\textsuperscript{1b} Ἐσχην occurs only 20 times in the NT, which is about 3 per cent. of the whole record of ἔχω. There is not one place where ἐσχην must be constative: Jn 4\textsuperscript{18} may be rendered "thou hast espoused"--as in Mk 12\textsuperscript{23}, the forming of the tie is the point. The NT does not contravene Dr Adam's dictum (p. 49 of his notes on Plato's Apology) that "the aorist means got, acquired, not had." The similarity of ἐσχηκα to the aorists ἔθηκα and ἀφηκα gave a clear opening for its appropriation to this purpose, and the translation "possessed" will generally suit the case. We thus get in the required aoristic perfects in Rev and in Paul without sacrificing a principle. Passing over πέρακα (Mt 13\textsuperscript{46}), where the absence of an aorist from the same root may have something to do with the usage, we come to the perplexing case of γέγονα. Its affinities would naturally be with the present, and there seems small reason for letting it do the work of the common ἐγενώμην. Yet even Josephus

\textsuperscript{1} Plummer (CGT in loc.) says, "As in 1\textsuperscript{9}, the perfect shows how vividly he recalls the feelings of that trying time": so Findlay. This means applying what is said above on πεσικα in 2 Co 11\textsuperscript{25}. But is this natural, when the coming of Titus with good news had produced ἄνεσις so complete? (See p. 288).

\textsuperscript{ab} See p. 248.
(c. Apion. i. 21) has ὁλίγῳ πρότερον τῆς Πεισιστράτου τυραννίδος ἀνθρώπου γεγονότος, "who flourished a little before P." From the papyri we may cite two exx. (both from iι/A.D.). OP 478, "I declare that my son . . . has reached (προσβεβηκέναι) the age of 13 in the past 16th year of Hadrian . . . and that his father was (γεγονέναι) an inhabitant . . . and is now dead (τετελευτηκέναι)." BU 136 διαβεβαιωμένου τοῦ Π. μὴ γεγονέναι τοῦ πατέρα τῆς ἐκδικουμένης ὀνηλάτην. Now there are not a few NT passages in which it is far from easy to trace the distinct perfect force of γέγονα, and exx. like those above make it seem useless to try. But aoristic sense is not really proved for any of the 45 NT passages in which γέγονα (indic.) occurs, and in the great majority it has obviously present time. Lk 1036 and Jn 625 are unpromising for our thesis. But the first has the vivid present of story-telling—"seems to have shown himself neighbour." The second — inevitably translated "when camest thou hither?"—is only another instance of the perfect with point of time, dealt with already: it is the combination of "when did you come?" and "how long have you been here?" The aoristic use of γέγονα is said by Burton to be general in Mt: Blass only admits it in 256. Even this last is more like a historic present. The remaining passages mostly belong to the formula which tells us that the abiding significance of an event lies in its having been anticipated in prophecy. In general, it would appear that we can only admit a case of the kind with the utmost caution. K. Buresch, in his valuable article "Γέγοναν" (RhM 1891, pp. 193 ff.), noting an example of aoristic γεγόνασι, in Plato (?) Alcib. 12 4Α,¹ observes that this is never found in Greek that is at all respectable. In later Greek, he proceeds, the use of γέγονα greatly increases. "It has present force always where it denotes a state of rest, preterite force where it denotes becoming. Hence in innumerable cases it is quite an equivalent of εἰμί, as with extiti, factus or natus sum, veni, etc." (p. 231 n.). It may be doubted however whether this canon will adequately account for the exx. from Josephus and the papyri with which we began.²

Since the earliest period of Greek, certain perfects pos-

¹ But see p. 238. ² Note γέγονα there is constative: ἔγενομην, is mostly ingressive.
sessed a present meaning, depending upon the mode of action belonging to the root, and on that exhibited in the

**Perficts with present.** Thus the markedly conative present

**Present Force.** πείθω, "apply persuasion," with its new perfect πείθω and aorist ἐπείσω to match, kept its ancient, perfect πέποιθα, which is intransitive (like most early perfects—see below, p. 154), with meaning *I trust.*

Monro's account of the Perfect in its Homeric stage of development may be quoted: "If we compare the meaning of any Perfect with that of the corresponding Aorist or Present, we shall usually find that the Perfect denotes a permanent state, the Aor. or Pres. an action which brings about or constitutes that state. Thus, . . . ὠλετο was lost, ὁδωλε is undone. . . . Thus the so-called Perfecta praesentia, . . . ἐστηκα, . . . μέμνησαι, πέποιθα, οἶδα, ἐσικα, κέκτησαι, etc., are merely the commonest instances of the rule. . . . Verbs expressing sustained sounds . . . are usually in the Perfect" (*HG* 31). This last remark explains κέκραγα, which has survived in Hellenistic, as the LXX seems to show decisively. W. F. Moulton (WM 342 n.) says, "In Jn 1\textsuperscript{15} hath cried seems the more probable meaning," observing that the pres. κράζω is rare in classical writers. It is common in NT, a fact which probably weighed with him in making κέκραγεν a normal perfect. But the LXX, when exx. are so numerous and well distributed, must certainly count as evidence for the vernacular here; and when we find κέκραγα 14 times, sometimes indisputably present, and never I think even probably perfect—cf esp. Ps 141(140)\textsuperscript{1} προς σέ ἐκέκραξα . . . πρόσχες τῇ φωνῇ τῆς δεήσεως μου ἐν τῷ κεκραγέναι με προς σέ (Heb. "חָרָה ע"); and Job 30\textsuperscript{20}, where κέκραγα translates the impf. גָּשַׁף, it is difficult to suppose the word used as a true perfect in NT. It has not however been "borrowed from the literary language in place of the Hellenistic κράζειν" (Blass 198). Κράζω has its own distinction as a durative—cf Ps 32(31)\textsuperscript{3} ἀπὸ τοῦ κράζειν με ἀληθεία τῆν ἡμέραν; and κέκραγα, with κεκράζομαι and ἐκέκραξα, may well have been differentiated as expressing a single cry. In any case we cannot treat the LXX as evidence for the literary character of the survival. One may doubt the necessity of putting ἥλπικα and πέπεισμαι at into this category; but τέθηκα
naturally belongs to it; and ἱγνημα in Ac 26\(^2\) (contr. Phil 3\(^7\)) is one of the literary touches characteristic of the speech before Agrippa: see Blass in loc. (See further p. 238.)

**The Pluperfect**  The Pluperfect, which throws the Perfect into past time, was never very robust in Greek. It must not be regarded as a mere convenience for expressing relative time, like the corresponding tense in English. The conception of relative time never troubled the Greeks; and the aorist, which simply states that the event happened, is generally quite enough to describe what we like to define more exactly as preceding the time of the main verb. A typical case of a pluperfect easily misunderstood is Lk 8\(^{29}\), which we referred to on p. 75 in connexion with the concurrent ambiguity of πολλα οῖς χρόνοις, and again (p. 113) in connexion with the perfectivising force of σῦν.

Since vernacular usage so clearly warrants our rendering the former "for a long time," we are free to observe that to render "oftentimes it had seized him" (RV text) involves a decided abnormality. It would have to be classed as the past of the "perfect of broken continuity" which we discussed above (p. 144) on 2 Co 11\(^{25}\). But it must be admitted that the extension of this to the pluperfect is complex, and if there is a simple alternative we should take it; RVmg is essentially right, though "held fast" would be better than "seized."

We need not examine further the use of this tense, which may be interpreted easily from what has been said of Perfect action. It should be noted that it appears sometimes in conditional sentences where an aorist would have been possible: e.g. 1 Jn 2\(^{19}\) μεμενήκεσαν ἄν. The pluperfect expresses the continuance of the contingent result to the time of speaking. In Mt 12\(^7\) ἐγνώκετε is virtually an imperfect to a present ἐγνώκα, in which the perfect form has the same rationale as in ὁδό; and in Jn 19\(^{11}\) ἔδεψη I would have only pictured the original gift and not the presence of it with Pilate at the moment.

**The Future :—**  Last comes the Future. The nature of its action may be looked at first. This may be examined in the history of its form. Its

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1 On the periphrastic pluperfect, ὧν δεδομένον, see pp. 225 if.
close connexion with the sigmatic aorist act. and mid., and the two aorists pass., is obvious. Except in the passive, in fact, the future was mainly a specialised form of the aorist subjunctive. As such it will naturally share the point action of the aorist. We cannot however decisively rule out the possibility that another formation may have contributed to the Greek future, a formation which would be originally linear in action. The Aryan (Indo-Iranian) and Letto-Slavonic branches of the Indo-Germanic family have a future in -syo, which however was very moderately developed in these contiguous groups before they separated. Greek, geographically contiguous with Aryan on the other side in prehistoric times, may have possessed this future but the existing Greek future can be very well explained without it, though it might be safest to allow its probable presence. In any case there is no question that the action of the Future is in usage mixed. **A\(\zeta\)w** is either "I shall lead" or "I shall bring"—the former durative, the latter effective. Thus in Mk 14:28 **προ\(\zeta\)w \(\upsilon\mu\alpha\zeta\)** is probably "I shall go before you," while **\(\chi\)wv** (Ac 22:5) "to bring," and **\(\chi\)xi** (1 Th 4:14) "he will bring," refer to the end of the action and not its progress. An ingressive future may probably be seen in **\(\upsilon\pi\tau\alpha\gamma\eta\sigma\varepsilon\tau\alpha\iota\)**, 1 Co 15:28: the τότε seems to show that the Parousia is thought of as initiating a new kind of subordination of the Son to the Father, and not the perpetuation of that which had been conspicuous in the whole of the mediatorial aeon. The exposition of this mystery must be taken up by the theologians. We pass on to note another example of the ingressive future, to be found in Jn 8:32. **\(\epsilon\lambda\varepsilon\u03b3\theta\varepsilon\rho\omicron\omicron\nu\)**, appears to be always punctiliar in NT, but it is not necessarily so: cf Sophocles OT 706 τό γ' **e\(\iota\) \(\epsilon\au\tau\omicron\nu\ \pi\acute{\alpha}n \epsilon\lambda\varepsilon\u03b3\theta\varepsilon\rho\omicron\iota\ \sigma\tau\omicron\omicron\alpha\mu\)**, "as for himself, he keeps his lips wholly pure" (Jebb). (It is true Sir R. Jebb uses "set free" in his note, but the durative force of his translation seems more suitable.) It is therefore noteworthy that in v. 33 we have the paraphrase **\(\epsilon\lambda\varepsilon\u03b3\theta\varepsilon\rho\omicron\iota\ \gamma\nu\nu\eta\sigma\sigma\theta\varepsilon\omicron\)**, to bring out the (ingressive) point action of the future that precedes. Sometimes the possession of two future forms enabled the language to differentiate these meanings. Thus **\(\xi\wedge\omega\)** was associated.

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with εχω, and meant "I shall possess"; σχησω with εσχου, and so meant "I shall get."¹ There is one possible ex.
in NT: in 1 Pet 4:18 φανεται may well be durative as in Attic—note the durative σωζεται preceding it in the same clause; while φανησεται (Mt 24:30) has obviously point action. See the classical evidence marshalled in Kuhner-Gerth i. 114 ff., 170 ff.: add the note in Giles, Manual² 483 n. Since Hellenistic generally got rid of alternative forms—e.g. σχησω is entirely obsolete,²—this distinction will not be expected to play any real part in NT Greek. Indeed even those futures which by their formation were most intimately connected with the aorist, such as φοβησθησομαι (for which Attic could use a durative φοβήσομαι), exercised the double mode of action which was attached to the tense as a whole: cf Heb 13:6, where "be afraid" (durative) seems to be the meaning, rather than "become afraid." This question settled, we next have

**Shall and Will.** to decide between shall and will as the appropriate translation. The volitive future involves action depending on the will of the speaker or of the subject of the verb: in I will go, you shall go, it is the former; in will you go? it is the latter. Side by side with this there is the purely futuristic we shall go, they will go. It is impossible to lay down rules for the rendering of the Greek future—the case is almost as complicated as are the rules for the use of shall and will in standard English. Not only are the volitive and the futuristic often hard to distinguish, but we have to reckon with an archaic use of the auxiliaries which is traditional in Bible translation. For instance, in such a passage as Mk 13:24-27 we have shall seven times where in modern English we should undeniably use will.³ But in v.18 ("the same shall be saved") the substitution of will is not at all certain, for the words may be read as a promise (a volitive use), in which shall is

¹ See Brugmann, Kurze vergl. Gramm. 568, for this as seen in καλως σχησει and καλως εκει: also his Gr. Gram.³ 480.
² It occurs in OGIS 751 (ii/B.C.) δσθενως [σχη]σετε—see note—and in the archaising Lp P 41 (iv/A.D.) παρ[ασχ]ησεσθαι: both are only ex suppl.
³ The use of shall when prophecy is dealing with future time is often particularly unfortunate. I have heard of an intelligent child who struggled under perplexity for years because of the words "Thou shalt deny me thrice": it could not therefore be Peter's fault, if Jesus commanded him! The child's
correct. Speaking generally, it may fairly be claimed that unless volitive force is distinctly traceable from the context, it would be better to translate by the futuristic form. The modernising of our English NT in this respect would involve the sacrifice of a very large number of shalls in the 3rd person, for our idiom has changed in many dependent clauses, in which neither shall nor will is any longer correct. In Mk 14:14, for example, we should certainly say, "Follow him, and wherever he goes in. . ." It is one of the points in which modernising is possible without sacrificing dignity—a sacrifice too palpable in some of the attempts to render the NT into twentieth century English.

**Moods of the Future.** What remains to be said about the Future will most appropriately come in when we discuss categories such as Commands and Prohibitions, Conditional Sentences, etc. It will suffice to remark here that the moods of the Future have in Hellenistic Greek receded mostly into their original non-existence, as experiments that proved failures. The imperative and subjunctive never existed: a few lapsus calami like καυθησωμαι, or analogically formed aorist subjunctives like ὅψησθε, δώσῃ (WH App 2 179), will not be counted as efforts to supply the gap. The optative, which only performed the function of *orat. obl.* substitute for fut. indic., has disappeared entirely. The infinitive, originally limited in the same way, except for the construction with μέλλω, has shrunk very considerably, though not obsolete. With μέλλω it is only found in the word εσεσθαι. The innumerable confusions in the papyri, where a future form often is a mere blunder for an aorist, show that the tense was already moribund for most practical purposes: see Hatzidakis 190 ff. Finally the participle, the only modal form which may claim prehistoric antiquity, retains a limited though genuine function of its own. The volitive force (here final or quasi-final) is the commonest, as Brugmann remarks, and the papyri keep up the classical use; but futuristic forms are not wanting—cf 1 Co 15:37, Heb 3:5, Ac 20:22.

determinism is probably more widely shared than we think; and a modernised version of many passages like Mk 14:10—e.g. "you will be renouncing me three times"—would relieve not a few half-conscious difficulties.

1 Goodwin MT § 75. 2 Gr. Gram 3 498.
CHAPTER VII.

THE VERB: VOICE.

Voice:—

THE phenomena of Voice in Greek present us with conditions which are not very easy for the modern mind to grasp. Active we know, and Passive we know, nor can we easily conceive a language in which either is absent. But nothing is more certain than that the parent language of our family possessed no Passive, but only Active and Middle, the latter originally equal with the former in prominence, though unrepresented now in any language save by forms which have lost all distinction of meaning. What the prehistoric distinction was, we can only guess. It is suggestive that in the primitive type which is seen in the Greek τίθημι—τίθημαι, the principle of vowel-gradation (Ablaut) will account for -θε- as a weakening of -θη-, and -μι as a weakening of -μαι, if we posit an accent on the root in one form and on the person-ending in the other. Such an assumption obviously does not help with τίθέμεν τίθέμεθα, nor with λύω—λύμαι; but if it accounts for part of the variation, we have enough to suggest a tentative interpretation of the facts. If such be the origin of the two forms, we might assume a difference of emphasis as the starting-point: in the active the action was stressed, in the middle the agent. We may illustrate this by the different emphasis we hear in the reading of the sentence in the Anglican liturgy which reminds the penitent of the Divine forgiveness. One reader says "He pardoneth," wishing to lay all stress on the one Source of pardon, another "He pardoneth," the pardon itself being the uppermost thought with him. We could easily suppose the former represented by ἀφίεται, and the latter by ἀφίησι, in a language in which stress accent is free to alter the weight of syllables as it shifts from one to another.¹

¹ See below, p. 238.
The Middle in Sanskrit. Out of these postulated conditions, which are of course the merest conjecture, we could readily derive the nuance which meets us in the earliest, accessible developments of Indo-Germanic speech. The Indian grammarians acutely named the active parasmai-pada and the middle atmane-pada, "a word for another" and "for oneself" respectively. Thus yajate would be "he sacrifices for himself," while yajati, unless the dat. atmane is present in the context, is "he sacrifices for another." The essence of the middle therefore lies in its calling attention to the agent as in some way closely concerned with the action. The same and in Latin. characteristic is ultimately found in other languages. In Latin the middle has been somewhat obscured formally by the entrance of the r suffix, which it shares with its most intimate relative, the Keltic branch. But this has not caused any confusion with the active; so that the Latin, Greek, and Sanskrit middle voice may be put together, the differentia of Latin being that it has made no reserve like the Greek aorist and future middle, in lending its middle forms to the invading passive. In our inquiry into the “Deponents.” meaning conveyed by the middle, we naturally start with the verbs which are found in active only or middle only, to both of which classes the unsatisfactory name "deponent" should be given, if retained for either. Typical words not used in the middle, in the parent language, are the originals of our verbs eat, come, am, and the Greek δίδωμι, (simplex) and πέω; while no active can be traced for νέομαι, ἔπομαι (= sequor), μαίνομαι, μητύμαι (= metior), κάθημαι, κείμαι.1 The former class will be seen to denote "an action, an occurrence, or a state"; as likewise do the latter, but "prevailing such as take place in the sphere of their subject, the whole subject being concerned in the action." Where the distinction is so fine, it is easily seen that many cases must arise in which we can no longer detect it, and are in danger of over-refining if we try. Our investigation must take account of the rather extensive categories in which one part of the verb affects the middle and another the active form. We

1 I quote from Brugmann, Kurze vergl. Gramm. § 799, and mainly follow his account throughout this paragraph.
have a number of cases in which the "strong" perfect active attaches itself in meaning to the middle, either figuring

**Intransitive** among the parts of a verb which has no other active forms, or siding with the intransitive middle where the rest of the active is transitive. So conspicuous is this, that the grammars in which we learnt Greek thirty years ago actually gave "τέτυπα."—the product, by the way, of an inventive imagination—as the perfect middle of that highly irregular and defective verb which in those days was our model regular.1 As exx. of this attachment we may cite γέγονα from γίνομαι and ἐλθῶθα from ἔρχομαι,2 with ἀνέψα, ἐστάναι, ἀπόλωλα, σέστηα, and πέποιθα as intransitive perfects from transitive verbs. Among the few remaining strong perfects occurring in the NT, we note ἀκηκοα, κέκραγα,3 πέποιθα, τέτευχα, and εἴηθα, as from verbs with a future middle. We have the defectives οἴδα, ἐοικα, and εἴωθα; and the two isolated actives ἐνήνηχα and γέγραφα remain the only real exceptions to the rule which finds some link with the middle in each of the relatively few survivors of the primitive perfect active. The list might perhaps be slightly extended from other vernacular Greek: thus ἀγήχοα (ἀγείχα, ἀγέωχα) is found freely in papyri, and belongs to a purely active verb. The conjecture that the perfect originally had no distinction of active and middle, its person-endings being peculiar throughout, affords the most probable explanation of the facts: when the much later -κα perfect arose, the distinction had become universal.

**Future Middle in Active sense** Parallel with this peculiarity, but much more extensive, is the category of middle futures attached to active verbs. As an abnormality for which no reason could be detected, it naturally began to suffer from levelling in Hellenistic, but is still prominent. We have in NT ἀκούσω as well as ἀκοῦσμαι, κράξω beside κεκράξομαι, γελάσω, ἐμπτύσω, ἀπαντήσω, διώξω, ἰείσω, σπουδάσω,

1 In this the grammars followed ancient authority: thus Dionysius Thrax says, "μεσότης δὲ ἢ ποτὲ μὲν ἐνέργειαν ποτὲ δὲ πάθος παριστῶσα, οἶνον πέποιθα, διέφθορα, ἐποιησάμην, ἐγραψάμην."

2 The aorist ἤλθον is really due to the influence of a third constituent root in this defective verb.

3 Κεκράξομαι is only formally passive.
χωρῆσω, ἐμπαίξω, ἀρπάσω, κλέψω, ἀμαρτήσω—all these from the selected list of such verbs in Rutherford's small grammar of Attic Greek, which supplies only about as many exx. of the preservation of the old future middle. (Some of these active futures, indeed, have warrant in classical Greek of other dialects than Attic, even from the Homeric period; but the list will sufficiently illustrate the weakening of this anomaly.) In spite of this, we still find in NT ὧςομαι, ἁςομαι, γνώςομαι, φάγομαι, ἀποθανοῦμαι, κομίσομαι and κομισθμαί, λήμψομαι, πίομαι, πεσοῦμαι, τέξομαι, φεύξομαι, which are enough to show that the phenomenon was anything but obsolete. Rutherford classes most of them as "verbs which denote the exercise of the bodily functions" or "intellectual or emotional activity"; and he would suggest that "the notion of willing implied in the future tense" may be the reason of the peculiarity. Brugmann connects it with the stressing of the agent's interest in the action of the verb. This would naturally prompt the transitive use of the sigmatic aorist and consequently the future, so that the middle future attaches itself to the active intransitive forms. The explanation is only invoked for cases like βῆςομαι, and does not exclude Rutherford's suggestion. We may fairly take the existence of this large class of futures as additional evidence of a close connexion between the middle flexion and the stressing of the agent's interest in the action of the verb.

**Use of the Middle:** how far is it reflexive? What has been said of the history of the Middle prepares us for the statement that this voice is quite inaccurately described by empiric grammarians as essentially reflexive. As a matter of fact, the proportion of strictly reflexive middles is exceedingly small. In NT we may cite ἀπήγξατο (Mt 275) as the clearest example, and a survival from classical Greek. But even here one may question whether the English intransitive *choke* is not a truer parallel than the reflexive *hang oneself*. It is curious that in Winer's scanty list of exx. (WM 316), presumably selected as the most plausible, we have to discount all the rest. Λούομαι accompanies its correlate νιπτομαι; and its one decisively middle form (δυς λουσαμένη, 2 Pet 222) would raise difficulties if it occurred in a better Hellenist. Certainly, if the
pig's ablutions are really reflexive rather than passive, sundry current notions need revising. To our author at any rate λουσαμένη did not suggest willing co-operation.¹ In citing κρύπτωμαι (Jn 8:59), bonus dormitat Homerus: ἐκρύβη is not middle in form, nor does the verb show any distinct middle in NT. In παρασκευάστηκα (1 Co 14:8) the intransitive prepare, make preparations, gives a better sense than the reflexive. We might bring in such an example as μὴ σκύλλου Lk 7:6, compared with the illiterate contemporary papyrus OP 295, μὴ σκλάμελε ἐστήν. But though no doubt a reflexive meaning ultimately accrued to the Middle, and in MGr almost drives other uses off the field, it would be wrong to suppose that it was originally there. If the active is transitive, the middle indicates that the action goes no further than the agent himself, a sense which naturally comes out of the concentration on the agent characteristic of the middle. Thus νίπτωμαί, is "I wash," with or without object, but implying that the action stops with myself. If then there is no object, νίπτωμαί = "I wash myself": if there is, νίπτωμαί τὰς χεῖρας = "I wash my hands." This characteristic produced a passive use of the middle, in Brugmann's opinion, before the dialectic differentiation of Indo-Germanic speech. Intransitive use is a natural development from the fundamental idea of the middle; and from intransitive to passive is but a step. The well-known classical use of ἀποθνῄσκει ὑπὸ τινὸς, as correlative to ἀποκτείνει τις, illustrates the development. It may seem to us strange that the same form should be used indifferently as active or passive in meaning—that, for example, ἐνεργουμένη in Jas 5:16 should be translated *working* (RV) or *inwrought,*² with only the context to decide. Our own coincident transitive and intransitive,

¹ The rhythmical conclusion of the proverb suggests that it originated in an iambic line from comedy. Was 2 Pet citing from memory a verse the metrical nature of which he did not realise? If so, the original would of course not admit λουσαμένη—it would run λελουμένη δ' ὦς εἰς κυλισμὸν βορβόρου, or λουθεῖσα ἀπαξ ὦς, or the like. But see below, p. 238, and J. B. Mayor, Comm. p. lxii.

² See Mayor in loc., and J. A. Robinson, Eph. 247. W. F. Moulton strongly favoured the second rendering. Why the Revisers did not give it even a marginal place, is hard to divine: it was there in their first revision.
however, is almost equally capable of producing ambiguity,
or would be if it were not for the studied avoidance of
ambiguity which is necessarily characteristic of an analytic
language. "He who hides can find," "He who hides is safe,"
exhibit the same form both as transitive and intransitive;
and it would be easy to devise a context in which the second
would become really ambiguous.

The Middle

From what has been said, it is clear that
paraphrased
by Reflexive
in Dative case.

the most practical equivalent of the Middle
will generally be the active with the dative
of the reflexive pronoun. This is in fact
the nearest approach to a general statement which we can
formulate, premising of course that it is rough in itself,
and an exaggeration of the differentia. In προσέχετε
ἐαυτός (Lk 12), "pay attention for yourselves," we have a
phrase differing little from φυλάσσεσθε (v.15), "be on your
guard," being only rather more emphatic. Mk 14σπασά-
μενος τήν μάχαιραν is paraphrased by Mt (26) ἀπέσπασεν
τ. μ. αὐτοῦ: here, as in Ac 14, where διαρρήξαντες τα ἰμάτια
ἐαυτῶν replaces the more idiomatic διαρρηξάμενοι τα ἰ.,
we see the possessive gen. expressing the same shade of
meaning. Sometimes we find redundancy, as when in Jn 19διεμερίσαυτο... ἐαυτός stands against the unaccompanied

Typical

verb in the same quotation Mt 27. A few
typical illustrations of the general principle
may be added. Προσκαλοῦμαι, "I call to
myself," is clear: its opposite ἀπωθοῦμαι, "I thrust away
from myself," is not really different, since ἀπωθῶ ἐμαυτῶ
would show a legitimate dativus commodi. We have in fact
to vary the exact relation of the reflexive perpetually if we
are to represent the middle in the form appropriate to
the particular example. Συνεβουλεύσαυτο Mt 26 answers

Reciprocal,
to συνεβουλεύσαν ἐαυτοῖς, "they counselled
one another": here we have the reciprocal
middle, as in μάχεσθαι. 1 Εξελέγοντο Lk 14 "they picked
out for themselves," and so "chose": cf the distinction

1 Cf the closeness of ἀλλήλος and ἐαυτῶς. Brugmann has some notes on
this middle in Indog. Forsch. v. 114. Cf MGr νὰ παρηγορηθοῦμε, "that we
may comfort one another" (Abbott 228, distich 56).
of αἰρω and αἰροῦμαι. Πείθειν "to exercise suasion"
in the middle it keeps the action within the sphere of theagent, and consequently means "to admit suasion to oneself."
Χρωμαι, from the old noun χρή "necessity," is "I make
for myself what is necessary with something"—hence the
instrumental, as with the similar middle utor in Latin. Less
Dynamic, easy to define are the cases of "dynamic"
middle, where the middle endings only emphasised the part taken by the subject in the action of
the verb, thus νηχω and νηχομαι (not NT) "to swim."
The category will include a number of verbs in which it is useless to exercise our ingenuity on interpreting the middle,
for the development never progressed beyond the rudimentary
stage. We need not stay to detail here the cases where the
middle introduces a wholly new meaning. On the point of
principle, it should however be noted that mental as opposed
Mental Action. to physical applications of the idea of the
verb will often be introduced in this way,

since mental action is especially confined within the sphere of
the agent. Thus καταλαμβάνω "seize, overtake" (Jn 15 1235),
in the middle denotes mental "comprehending," as Ac 4 13.

Hellenistic Use of the Middle. "On the whole the conclusion arrived at
must be that the NT writers were perfectly capable of preserving the distinction between
the active and middle." Such is the authori-
tative summary of Blass (p. 186), which makes it superfluous
for us to labour any proof. Differences between Attic and
Hellenistic use in details are naturally found, and the un-
classical substitutions of active for middle or middle for
active are so numerous as to serve the Abbe Viteau for proof
of Hebraism on a large scale. As Thumb remarks (Hellen-
ismus 127), a mere glance into Hatzidakis's Einleitung—an
indispensable classic, the absence of which from Viteau's list
of works consulted accounts for a great deal—would have
shown him that in the Hellenistic period Greeks by birth
were guilty of many innovations in the use of the voices
which could never have owed anything to Hebrew. The NT
exx. which Hatzidakis gives (pp. 195 ff.) are not at all in-
consistent with the dictum of Blass quoted above. The
sphere of the middle was, as we have seen, not at all sharply
delimited, and usage inevitably varied in different localities
and authors. There are plenty of middles in Attic, and
even in Homer, in which the rationale of the voice is very
hard to define. Naturally such words may have dropped
a no longer intelligible distinction, just as popular Latin
did in such words as sequor and utor, while in other
words the distinction may have been applied in a dif-
ferent manner. We can see why γαμείσθαι=nubere fell
out of use in Hellenistic: even if a need was still felt
for a separate word to suit the bride's part in a wedding,
the appropriateness of the middle voice was not clear, and
the distinction was liable to lapse. The accuracy with which
the middle was used would naturally vary with the writers'
Greek culture. Note for example how Mt and Lk correct
the ἐφανεῖσθαι (legem observare) of their source in Mk 10. In
Mk 2 they have removed another incorrect use, unless
δοσοποιεῖν is to be read there with B etc. (WHmg); for
δοῦν means "construct a road" (Gildersleeve Synt.
69), and the middle should have been used instead. In the
less educated papyrographers we find blunders of this kind
considerably earlier than the time when the more subtle
meanings of the middle disappeared. As early as 95 B.C.
we find ἔαν αἱρήτε and ἔαν αἱρήσθε used side by side for "if
you like" (GH 36), and in the preceding century διαλύωμεν
appears in the sense of διαλύωμεθα in LPe. These are of
course sporadic, but some violations of classical usage have
almost become fixed. This especially applies to the idiom-
atic use of ποιεῖσθαι, with a noun as substitute for a verb.
Here the middle sense was not clearly discernible to the
plain man, and ποιεῖν invades the province of the middle
very largely! We still have μενεῖν ποιεῖσθαι, (as in Eph 1)
BU 632 (ii/A.D.), καταφυγῆν ποιεῖσθαι TP 5 B.C.),
BU 970 (ii/A.D.), etc. But the recurrent phrase τὸ προσκύ-
νημα (σου) ποιῶ only twice (Ltr. 117, Tb P 412) has the
middle. Mt 6, π. ἐλημοσύνην, Mk 15 συμβούλιον π., Lk
18 π. ἐκδίκησιν, etc., will serve as specimens of a fairly large

1 Speaking generally: it survives in the legal language of marriage contracts,
as OP 496 (early ii/A.D.), and even Lp P 41 (iv/A.D.).
2 Of the modern phrase συμβούλομαι γιὰ νὰ κάμουν "to consult," of physicians
(Justice 200). (On ποιεῖν in such phrases, cf Robinson, Eph. 172).
class of usages, in which we cannot accuse the writers of ignorance, since the middle could only defend itself by prescription. So when a new phrase was developed, there might be hesitation between the voices: συνάρατος λόγον appears in Mt 18:23, 25:19, BU 775 (ii/A.D.), but the middle, as in FP 109 (i/A.D.), OP 113 (ii/A.D.), is more classical in spirit. In places however where an educated Hellenist like Paul markedly diverges from the normal, we need not hesitate on occasion to regard his variation as purposed: thus ἡρμοσάμην 2 Co 11:2 fairly justifies itself by the profound personal interest the apostle took in this spiritual προμνηστική.

This is not the place for discussing, or even cataloguing, all the verbs which vary from classical norm in respect of the middle voice; but there is one special case on which we must tarry a little longer. The distinction between αἰτῶ and αἰτοῦμαι claims attention because of the juxtaposition of the two in Jas 4:2f., 1 Jn 5:15; Mk 6:22-25 10:35.38 (=Mt 20:20, 22). The grammarian Ammonius (iv/A.D.) declares that αἰτῶ means to ask _simpliciter_, with no thought of returning, while αἰτοῦμαι involves only request for a loan. This remark serves as an example of the indifferent success of late writers in their efforts to trace an extinct subtlety. Blass (p. 186) says that αἰτοῦμαι, was used in business transactions, αἰτῶ in requests of a son from a father, a man from God, and others on the same lines. He calls the interchange in Jas and 1 Jn _ll.cc._ "arbitrary"; but it is not easy to understand how a writer like James could commit so purposeless a freak as this would be. Mayor in his note cites grammarians who made αἰτοῦμαι = ask μεθ' ἱκεσίας or μετὰ παρακλήσεως, which certainly suits the idea of the middle better than Ammonius' unlucky guess. "When αἰτεῖτε is thus opposed to αἰτεῖσθε," Mayor proceeds, "it implies using the words, without the spirit, of prayer." If the middle is really the stronger word, we can, understand its being brought in just where an effect of contrast can be secured, while in ordinary passages the active would carry as much weight as was needed. For the alternation of active and middle in the Herodias story, Blass's ingenious remark may be recalled, that "the daughter of Herodias, after the king's declaration, stands in a kind of business relation to..."
him " (p. 186 n.), so that the differentia of the middle cited above will hold.

Middle and Passive Aorists. The line of demarcation between Middle and Passive is generally drawn by the help of the passive aorist, which is supposed to be a sound criterion in verbs the voice of which is doubtful. It should however be pointed out that historically this criterion has little or no value. The "strong" aorist passive in -ην is nothing but a special active formation, as its endings show, which became passive by virtue of its preference for intransitive force. The -θην aorist was originally developed, according to Wrackernagers practically certain conjecture, out of the old aorist middle, which in non-thematic formations ran like ἐδόμην—ἐδόθης—ἐδοτο: when the thematic -σο displaced the older -θης (Skt. -thas), the form ἐδόθης was set free to form a new tense on the analogy of the -ην aorist, which was no more necessarily passive than the identical formation seen in Latin hakes, habet. Compare ἔχάρην from χαίρω (later also χαίρομαι, by formal levelling), 1 where the passive idea remained imperceptible even in NT times: the formally passive ἐκρύβη, from κρύπτω, in Jn 8:59 (cf Gen 3:10) will serve as an ex. of a pure intransitive aorist from a transitive verb. 2 In Homer (cf Monro HG 45) the -θην aorist is very often indistinguishable in use from the aorist middle; and it is unsafe to suppose that in later periods of the language the presence of an aorist in -θην or -ην is proof of a passive meaning in a "deponent" verb. Of course the -θην forms, with their derivative future, were in the very large majority of cases passive; but it may be questioned whether there was markedly more passivity in the "feel" of them than there was in the present or perfect formations. For example, from ἀποκρίνομαι, "answer," we have ἀπεκρινώμην in Attic Greek and predominantly in the papyri, while ἀπεκριθῆνα greatly outnumbers it in the NT; but the evidence noted above (p. 39) shows that the two forms were used concurrently in the Κοινή, and without

1 So Ac 3:8 D: cf Trygaeus in Arist. Pax 291 (Blass).
2 To match these specimens of formal passives with middle meaning, we may cite middles in passive sense. Thus BU 1053, 1055 (i/B.C.) τὸ ἐν ὀφιλῇ θησόμενον, "the amount that shall he charged as due."
the slightest difference of sense. W. F. Moulton was inclined to see "a faint passive force . . . in most of the instances" of ἐστάθην in NT, though observing that it "is in regular use as an intransitive aorist" in MGr\(^1\) (WM 315 n.). He also suggested the possibility that ἐκοιμήθην, in 1 Th 4\(^{14}\) might be a true passive, "was put to sleep," which gives a strikingly beautiful sense. A purely middle use of κοιμήθηναι, "fell asleep," is patent in such phrases as Ch P 3 ἡνίκα ἤμελλον κοιμήθηναι ἐγραψά ἐπιστόλαι (iii/B.C.). The active κοιμᾶν however, though apparently dormant in classical prose,\(^2\) revives in the LXX, as Gen 2411. We may also compare the clear passive in FP 110 (i/A.D.) ἵνα τὰ πρόβατα ἐκεί κοιμήθη, "may be folded," as the edd. translate. It seems possible therefore to conceive the passive force existing side by side with the simple intransitive, as apparently happened in ἐστάθην (see note 1 below); but we cannot speak with confidence.

**Common Ground.** Perhaps the matter is best summed up with the remark that the two voices were not differentiated with anything like the same sharpness as is inevitable in analytic formations such as we use in English. We have seen how the bulk of the forms were indifferently middle or passive, and how even those which were appropriated to one voice or the other are perpetually crossing the frontier. Common ground between them is to be observed in the category for which we use the translation "submit to," "let oneself be," etc.\(^3\) Thus in Tb P 35 (ii/B.C.) ἑαυτὸν ἀιτιάσεται, "will get himself accused," is a middle; but in 1 Co 6\(^7\) ἀδικεῖσθε and ἀπωστερεῖσθε are described as passives by Blass, who says that "'to let' in the sense of occasioning some result is expressed by the middle" (p. 185). The dividing line is a fine one at best. Ἀπογράψασθαι in Lk 2\(^5\) might seem to determine the voice of the present in vv.\(^1.3\) but Blass finds a passive in v.\(^1\) Is

\(^1\) Ἐστάθηκα is used as aor. to στέκω "stand," and Ἐστήθηκα to στήνω "place" (Thumb Handb. 92).

\(^2\) Cf. πορεύειν and φοβεῖν, which have entirely given up their active: we should hardly care to call προευθήναι and φοβηθήναι passive. In MGr we have some exx. of the opposite tendency, as ἴμουίζω "drive mad" (Abbott 224, no. 47): in older Greek this verb is purely middle. See other exx. in Hatzidakis 198 f.

\(^3\) Gal 5\(^7\) περιπτέμνησθε will serve as a good example.
there adequate evidence for separating them? Formally ἀποκορύνσαι, Gal 5:12 (Dt 23:1), is middle,1 and so are βάπτισα, and ἀπόλουσαί, Ac 22:16 (cf 1 Co 6:11 10:2); but if the tense were present or perfect, could we decide? The verb ὑποτάσσω furnishes us with a rather important application of this question. What is the voice of ὑποτάσσεται in 1 Co 15:28?

Is it passive—"be subjected" by as well as "to him that did subject all things to him"? Or is it middle—"be subject"?

Findlay (EGT in loc.) calls it "middle in force, like the 2nd aor. pass. in Rom 10:3, in consistency with the initiative ascribed to Christ throughout." I incline to this, but without accepting the reflexive "subject himself," which accentuates the difference between the identical ὑποτάσσα and ὑποτάσσεται; the neutral "be subject" explains both, and the context must decide the interpretation. In Rom 10:3 the RV renders "did not subject themselves," despite the passive; and the reflexive is an accurate interpretation, as in ὑποτάσσεται Col 3:18.

The question next presents itself whether we are at liberty to press the passive force of the aorist and future and perfect of ἔγειρω, when applied to the Resurrection of Christ. A glance at the concordance will show how often ἔγερσαν ἐτς. are merely intransitive; and we can hardly doubt that ἔγερσαν, in Mk 16:6 and the like, translated ὡς (cf Delitzsch). But if the context (as in 1 Co 15) strongly emphasises the action of God, the passive becomes the right translation. It is in fact more for the exegete than for the grammarian to decide between rose and was raised, even if the tense is apparently unambiguous: one may confess to a grave doubt whether the speaker of Greek really felt the distinction.2

1 The verb must be similarly treated with reference to its voice, whether we translate with text or margin of RV. The various arguments in favour of the margin, to which the citation of Dt l.c. commits us above, are now reinforced by Ramsay's advocacy, Expos. for Nov. 1905, pp. 358 ff. He takes the wish rather more seriously than I have done (infr. 201); but I should be quite ready to go with Mr G. Jackson, in the same Expos., p. 373. See also Findlay in loc. (Exp. B 328 f.).

2 On the Passive, reference should be made to Wellh. 25 f., for exx. showing how this voice was largely replaced by other locutions in Aramaic (especially the impersonal plural, p. 58 f. above), and consequently in Synoptic translations. One or two other problems, in which Voice is concerned, must be reserved. On βιάζονται in Mt 11:12, Lk 16:16, see Expositor, Oct. 1908, "Lexical Notes," s.c.
CHAPTER VIII.

THE VERB : THE MOODS.

The Moods in general.

The The Moods which we have to discuss will be the Imperative, Subjunctive, and Optative, and those uses of the Indicative which make it a "modus irrealis." In this preliminary chapter we shall aim at evaluating the primary meanings of the Moods leaving to the systematic grammar the exhaustive classification of their uses, especially in dependent clauses. The moods in question are characterised by a common subjective element, representing an attitude of mind on the part of the speaker. It is not possible for us to determine with any certainty the primitive root-idea of each mood. The Imperative is tolerably clear: it represented command—prohibition was not originally associated with it, and in Greek only partially elbowed its way in, to be elbowed out again in the latest developments of the language. The Subjunctive cannot be thus simply summarised, for the only certain predication we can make of its uses is that they all concern future time. We shall see that its force can mostly be represented by shall or will, in one of their various senses. Whether the Subjunctive can be morphologically traced to a single origin is very problematic. A possible unification, on the basis of a common mood-sign -a-, was conjectured by the writer some years ago (AJP x. 285 f.: see the summary in Giles, Manual2 460 n.). It is at least a curious coincidence that the mood-sign thus obtained for the Subjunctive should functionally resemble the -ye- under which the Optative can confessedly be unified. We are dealing with prehistoric developments, and it is therefore futile to speculate whether it would be more than a coincidence, should these two closely allied moods prove to have been formed by suffixes which
make nouns of nearly identical function. However clearly the Optative may be reduced to a single formation, it gives us nevertheless no hope of assigning its meanings to a single root-idea: Optative and Potential, may and might in their various uses, defy all efforts to reduce them to a unity. In this book the discussion of the Potential might almost be drawn on the lines of the famous chapter on snakes in Iceland, but for literary survivals in the Lucan writings. (See pp. 197 ff.) No language but Greek has preserved both Subjunctive and Optative as separate and living elements in speech, and Hellenistic Greek took care to abolish this singularity in a fairly drastic way. It ought to be added, before we pass from this general introduction, that in a historical account of the Moods a fourth, the Injunctive, has to be interpolated, to explain certain phenomena which disturb the development of the others, and perhaps of the Indicative as well. The Injunctive was simply an imperfect or aorist indicative without the augment. \( \lambda \dot{\upsilon} \omega \), \( \lambda \dot{\upsilon} \varepsilon \sigma \theta \varepsilon \), \( \lambda \dot{\upsilon} \sigma \alpha \sigma \theta \varepsilon \), \( \lambda \dot{\upsilon} \theta \pi \tau \varepsilon \), \( \lambda \dot{\upsilon} \varepsilon \tau \varepsilon \) \( \lambda \dot{\upsilon} \sigma \alpha \tau \varepsilon \) and \( \sigma \chi \varepsilon \varepsilon \) will suffice as specimens, enough to illustrate how largely it contributed to the formation of the Imperative. Syntactically it represented the bare combination of verbal idea with the ending which supplies the subject and its prevailing use was for prohibitions, if we may judge from Sanskrit, where it still remains to some extent alive. The fact that this primitive mood thus occupies ground appropriate to the Subjunctive, while it supplies the Imperative ultimately with nearly all its forms, illustrates the syntactical nearness of the moods. Since the Optative also can express prohibition, even in the NT (Mk 11:14), we see how much common ground is shared by all the subjective moods.

Particles affecting MoodsAv. :-

Before taking the Moods in detail, we must tarry a little over the consideration of two important particles which vitally affect their constructions, \( \delta \nu \) and \( \mu \eta \). The former of these is a very marked peculiarity of Greek. It is a kind of leaven in a Greek sentence: itself untranslatable, it may transform the meaning of a clause in which it is inserted. In Homer we find it side by side with another particle, \( \kappa \varepsilon \nu \) or \( \kappa \varepsilon \) (probably Aeolic), which appears to be somewhat weaker in force: the later dialects generally
select one or the other for exclusive use. The general
definition of its meaning is not very easily laid down.
"Under the circumstances," "in that case," "anyhow," may
express it pretty well.¹ The idiomatic use of "just," common
in Scotland, approximates to ἀν (κεν) very fairly when used
in apodosis: ἐγὼ δέ κεν ἀυτὸς ἐλωμαι, "I'll jilt her mysel'."
(See p. 239.) It had become stereotyped by the time we
reach Hellenistic Greek, and we need not therefore trace its
earlier development. Two originally connected usages are
now sharply distinguished. In one, ἀν stands with optative
or indicative, and imparts to the verb a contingent meaning,
depending on an if clause, expressed or understood, in the
context. In the other, the ἀν (in the NT period more often
written ἐάς —see pp. 42 f., 56) has formed a close contact with
a conjunction or a relative, to which it generally imparts the
meaning -soever: of course this exaggerates the differentia in
most cases. Here the subjunctive, invariable in Attic, does
not always appear in the less cultured Hellenistic writers.
How greatly this use preponderates in the NT will best be
shown by a table² :—

<table>
<thead>
<tr>
<th></th>
<th>ἀν (ἐάς) with subj. (or indic.) joined with relative or conjunction.</th>
<th>ἀν conditional, with verb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mt</td>
<td>55 1 7 0 0 0</td>
<td></td>
</tr>
<tr>
<td>Mk</td>
<td>30 0 1 0 0 0</td>
<td></td>
</tr>
<tr>
<td>Lk</td>
<td>28 2 4 0 3 1</td>
<td></td>
</tr>
<tr>
<td>Ac .</td>
<td>10 0 1 0 3 2</td>
<td></td>
</tr>
<tr>
<td>Jn, 1 Jn, 3 Jn</td>
<td>15 7 7 1 0 0</td>
<td></td>
</tr>
<tr>
<td>Rev</td>
<td>5 0 0 0 0</td>
<td></td>
</tr>
<tr>
<td>Paul</td>
<td>27 3 3 0 0</td>
<td></td>
</tr>
<tr>
<td>Heb</td>
<td>1 4 1 0 0</td>
<td></td>
</tr>
<tr>
<td>Jas</td>
<td>1 0 0 0 0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>----</td>
<td>---</td>
</tr>
<tr>
<td>Total</td>
<td>172 17 24 1 6 3</td>
<td></td>
</tr>
</tbody>
</table>

¹ Brugmann Gram.³ 499 gives "allenfalls, eventuell, miter Umstanden."
² The corresponding figures for the LXX will be instructive. A rough count
in HR gives 739 as the total occurrences of ἀν (including κεν), apart from
ἐάς = ἀν. Out of these 26 are with aor. opt.; an comes 3 times and ἐξομι once
(in 4 Mac, an artificial work which supplies by itself 11 out of the exx. just
noted); 22 can be classified as iterative; 41 are with aor. indic., 6 with imperf.
and 1 with pluperf.; and 8 are abnormal (6 with relative and fut. indic., and
1 each with pres. indic. and fut. indic.). I have included all cases in which
was read by any of the authorities cited in Swete's manual edition.
The disproportion between these totals—172 and 51—would be immensely increased if ἐὰν (if) and ὅταν were added. We shall see later (pp. 198 and 200) that the conditional ἢν is rapidly decaying. The other use, though extremely abundant in our period, falls away rapidly long before the papyri fail us; and even within the NT we notice some writers who never show it, or only very seldom. This prepares us for the ultimate disappearance of the particle except in composition (MGr ἢν if, from the old ἢν; ἵσταν as or when, from ὅς ἢν—see below; and κἂν even, used like the NT κἂν=καί, not affecting construction).

We proceed to mention a few miscellaneous points in the NT use of ἢν. There are three places in which the old Iterative ἢν. Iterative force seems to survive: Ac 2 45 and 4 35 καθότι ἢν τίς χρείαν ἐξελεύν, and 1 Co 12 2 ὅς ἢν ἤγεσθε. "As you would be led (from day to day) translates the last by an English iterative construction which coincides with the conditional, as in Greek: Goodwin MT 249 pleads for a historical connexion of these two uses of ἢν. The aorist no longer appears in this construction as in ὅς ἢν. classical Greek. Then we should note the appearance of ὅς ἢν in constructions which foreshadow the MGr idiom just mentioned. 3 Rom 15 24 is an interesting case, because of the present subjunctive that follows: "when I am on my way" (durative) transfers into the subjunctive the familiar use of present for future. In 1 Co 11 34 it has the easier aorist, "whenever I shall have arrived," and so in Phil 2 23. In 2 Co 1 0, however, it means "as it were." 4 MGr till has gone further, and takes the indicative as an ordinary word for when. The weakening of the connexion between compounds of ἢν and the subjunctive is seen in the appearance of the indicative with

1 On ἢν and ἔδω (if) in NT see above, p. 43 n.
2 Winer (p. 384) would make all these parallel with the use of ὅπως ἢν c. indic. in Mk 6 6 and the like. I deal with the question below.
3 For vernacular evidence see Par P 26 (ii/B.C.—with gen. abs.), 46 (ii/B.C.—with aor. subj.); BM 20 (ii/B.C.) συνετάξας ὅς ἢν εἰς Mέμφιν; OGIS 90 23 (ii/B.C.—the Rosetta Stone) ὅς ἢν . . . συνετάξας, etc. Exx. are numerous.
4 Both the exx. of ἢν c. partic. quoted by Winer (p. 378) are ὅς ἢν: add 2 Mac 12 4. I have noted one ex. of genuine ἢν c. ptc. in a Κοινή inser., IMA iii. 179 δικαιότερον ἢν σωθέντα (=Syll. 356, a despatch of Augustus).
168 A GRAMMAR OF NEW TESTAMENT GREEK.

οὗτον and ἐάν (if), and other words of the kind. So not
infrequently in Mk, as 3

οὗτον ἐθεώρουν, 11 ὁταν στήκετε,

"Οταν, etc. 11 ὁταν ἐγένετο: add Rev 4 ὁταν δώσουσιν,
c. indic. 8 ὁταν ἤνοιξεν. Parallel with these are

Mk ὁ ὀπου ἂν εἰσεπρεπεύετο and ὁ σει ἂν

ἐντο, Rev 14 ὤπου ἂν ὑπάγει, (where however we are
entirely free to spell ὑπάγη if we like). Since these are
in the least cultured of NT writers, and include presents and
futures as well as past tenses, we should hardly class them
with the cases of iterative ἂν just given from well-educated
writers such as Luke and Paul, though there is an obvious
kinship. If ἂν added -ever to the force of a relative or con-
junction, there seemed no reason to forbid its use with a past
tense where that meaning was wanted. The papyri yield
only a small number of parallels, showing that in general
the grammatical tradition held. Thus BU 607 (ii/A.D.)
ὀπόταν ἀναίρεσται, FP 126 (iv/A.D.) ὠσ’ ἂν πάσχετε,
Par P 26 (ii/B.C.) ὁταν ἔβημεν κατ’ ἄρχάς εἰς τὸ ἰερόν
(= merely when), BU 424 (Will A.D.) ἔπαυν ἐπιθομην (also
...when), BM 331 ii/A.D.) ὠσα ἂν παρελαβόμην. The
tendency to drop the distinction of when and whenever may
be connected with the fact that ὀπότε is freely used for when
in papyri—so the later uncials in Lk 6. Ἁδύν with indicative
is found in 1 Th 3 ἄντεκμε. 1 Jn 5 ὄδαμεν, to mention
only two cases in which indic. and subj. are not formally
identical in sound. Winer quotes even ἄν ἤσομα, from Job
22 ( timespecs A), just as in Hb P 78 (iii/B.C.), where ἤσομα is cer-
tainly subj., and ἂν ἤσομ in Tb P 333 (iii/A.D.). They are
probably extensions from the ambiguous ἂν ἦν, which is
normally to be read ἦ: see CR xv. 38, 436, and above, p. 49.
We may add a selection from papyri.—Par P 18 ἂν μαθούσιν
μετ’ ἐπού. 62 (ii/B.C.) ἂνπερ ἐκπληρώσωσιν. Tb P 58
(ii/B.C.) ἂν δεὶ. BU 546 (Byz.) ἂν οἰδέν. OP 237 (ii/A.D.)
ἐάν δ’ εἰσίν. AP 93 (ii/A.D.) ἂν φαίνεταί.

Ἀν dropped from its compounds. The same lesson is taught by conjunctions
which still take the subjunctive, though ἂν has
been allowed to fall out. It does not seem to
make any difference whether ἔως or ἔως ἂν is written. So
with many other compounds. Thus PP i. 13 (Ptol.) ὕσα

a See p. 239. b See p. 248.
THE VERB: THE MOODS

Outside ancient texts, CPR 24, 25 (ii/A.D.) ἔφη δὲ ν ἦ χρόνου, 237 ὠνα αὐτῷ προστέκηται, TB P 6 (ii/B.C.) ἦνως μένωσι, GH 38 (i/B.C.) ἦνως καταβῆς, OP 34 (ii/A.D.) μήτε διδότω ... πρὶν αὐτῷ ἐπιστέληται, etc., etc. The prevalence of this omission in the papyri with conjunctions meaning until (ἂν, μέχρι, μέχρι οὖ, ἦς, πρὶν, πρὸ τοῦ, etc.), is paralleled in the NT: cf Mk 14:32, 2 Pet 1:19, Lk 13:8, etc. see the list in WM 371. With πρὶν (Nonnull), however, the ἂν occurs in the only place (Lk 2:26) where it is used with subjunctive. \(^1\)

Εἰ μήτι ἂν  
In 1 Co 7:5 μη ἀποστερεῖτε ἀλλήλους,  
eἰ μήτι ἂν [om. B, probably to ease a difficulty] ἐκ συμφώνου πρὸς καιρὸν, we have a curious combination which seems to be matched in the papyri. \(^2\) So BU 326 (ii/A.D.) εἰ τι ἠαν ἀνθρώπινον πᾶ[θη], and εἰ τι ἠαν μετὰ ταῦτα γεγραμμένα καταλίπω, "if I should leave a codicil": the latter phrase is repeated subsequently without ἠαν in this rather illiterate will. OP 105 (ii/A.D.) εἰ τι ἅλλο αἰαν (ἐλαχω.  
FP 130 (iii/A.D.) εἰ τινος ἦαν χρία σοι ἐστιν. BM 233 (iv/A.D.) εἰ τι ἄν ἀπαξαπλώς ἀναλώσης. These documents are too illiterate for illustrating Paul: some early scribe is more likely to be responsible than the apostle. Note that Origen quotes ἠαν μήτι. This explanation (Deissmann's) seems on the whole preferable to the alternative cited from Buttmann in WM 380 n. Winer's editor himself compared the ἄν to that in κἂν and ὡς ἂν which does not affect construction: cf Tb P 28 (ii/B.C.) εἰ κἂν δὖναται.

Μή  
More important still in its influence on the moods is the subjective negative μή, the distinction between which and the objective ne (replaced in Greek by οὐ) goes back to the period of Indo-Germanic unity, and survives into the Greek of the present day. The history of μή has been one of continuous aggression. It started in principal clauses, to express prohibition. As early as Homer

\(^1\) Luke once uses it with subj. and once with opt., both times correctly with a negative clause preceding (Lk 1.1, Ac 2519. The papyrus writers are not so particular. Elsewhere in NT the infin. construction is found.

\(^2\) See Deissmann BS 204 n. He quotes BU 326, but will not allow that εἰ μήτι ἂν is a kind of analysis of ἠαν μήτι, though this gives the meaning correctly. Blass, p. 321, has not summarised him quite adequately, if I understand Deissmann correctly. The point is that ἂν is added to εἰ μήτι as it might be to ὁποῦ or ὡτε, meaning unless in a given case, unless perhaps. See further p. 239.
μὴ had established itself in a large and complex variety of uses, to which we have to appeal when we seek to know the true nature of the modal constructions as we come to them. Since every Greek grammar gives the ordinary rules distinguishing the uses of ο reflexivity and μὴ we need not examine them here in their historical relationship: what must be said will come up best as we deal with the moods seriatim. But the broad differences between Hellenistic and earlier Greek in this respect raise questions affecting the moods as a whole, and especially the verb infinite. We must therefore sketch the subject briefly here.

**Blass's Canon.** The difference between ο and μ in the Koiv of the NT becomes a very simple matter if we accept the rule which Blass lays down (p. 253). "All instances," he says, "may practically be brought under the single rule, that ο negates the indicative, μ the other moods, including the infinitive and participle." In reviewing Blass, Thumb makes the important addition that in MGr δεν (from ουδεν, which stepped into the place of ου), as we can easily understand from many of its adverbial uses in NT) belongs to the indicative and μ (ν) to the subjunctive. The classical paper of Gildersleeve in the first number of his AJP (1880), on encroachments of μ upon ο in the later Greek, especially in Lucian, makes it very clear that the Attic standard was irrecoverable in Lucian's day even by the most scrupulous of Atticists: cf the parallel case of the optative (below, p. 197). It is of course obvious that the ultimate goal has not been completely reached in NT times. Μή has not been driven away from the indicative. Its use in questions is very distinct from that of ο, and is

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1 Blass (p. 254 n.) thinks that μητι in Jn 215 "hardly lends itself to the meaning 'certainly not I suppose.'" But the tone of this word, introducing a hesitant question (as Jn 426), is not really inappropriate. We often hear "I suppose you haven't got . . . on you, have you?" Moreover, the papyri show us that προσφαγιου is not so broad a word as "something to eat." See my note, Expos. viii. 437, to which I can now add OP 736 and 738 (cir. A.D. 1). The apostles had left even ατοι behind them once (Mk 814): they might well have left the "relish" on this occasion. It would normally be fish; cf Mk 638. (While speaking of Jn I.c., I should like to add that the address Παιδια, "Lads!", may be paralleled in MGr, e.g. in the Klepht ballad, Abbott 42--παιδια μου and παιδια, to soldiers.) See further p. 239.
maintained in NT Greek without real weakening. Μὴ remains after εἰ c. indic. in unfilled conditions, except in Mk 14:21 (and Mt). But in simple conditions εἰ οὐ is common Luke has 6, Jn 3, Paul 16, Jas 2, and Mt, Heb, 2 Pet, and Rev one each. Against this total of 31, we have 4 exx. of εἰ μὴ in simple conditions with verb expressed, and three of these (1 Co 15:2, 2 Co 13:5, Gal 1:7) are anything but normal:  
1 Tim 6:3 is more ordinary, according to classical standards. Blass adds εἰ δὲ μὴ οἶδας from the agraphon in D at Lk 6:4. Εἰ μὴ is three times as common in NT as εἰ οὐ, but we soon see that it is restricted to three uses: (1) in protasis of unreal conditions; (2) meaning except, much like πλὴν; (3) with δὲ, meaning otherwise, without verb expressed. Lk 9:13, with a deliberative subjunctive following, is exceptional. Such being the facts, it is difficult to combat the assertion that εἰ οὐ came to be the norm;  
though doubtless several of its exx. were correct according to classical standards, as in Rom 8:9, where a single word is negatived rather than a sentence. A few survivals of μὴ in relative sentences preserve literary construction; so Ac 15:29, 1 Jn 4:3 (unless we desert the extant MSS for patristic evidence and read λῦει, with Wiling and Blass), Tit 1:11, 2 Pet 1:9. A genuine example of the old distinction is traceable in the otherwise identic phrases of Jn 3:18 and 1 Jn 5:10: the former states the charge, quod non crediderit, the latter the simple fact, quod non creditidit. But it must be allowed that this is an isolated case.  
We will leave to the next chapter the only other exception to Blass’s canon, the limited use of οὐ with the participle.

The

Imperative

Imperative. It is the simplest possible form of the verb. Ἄρες the imperative of ἄρω, and ἀρέ the vocative of ἄρος, are both of them interjections formed by isolating the root and adding no suffix—the thematic vowel ἐ is now generally regarded as a part of the root rather than a suffix. In our own language, where nouns and verbs have in hosts of cases reunited through the disappearance of suffixes, we can represent this identity easily. "Murder!", in Russia or Armenia, might be either verb or noun—a general order to

1 See below, p. 239.  
2 See p. 240.
soldiers charging a crowd, or the scream of one of the victims. The interjection, as we might expect, was indifferently used for 2nd and 3rd person, as is still shown by the Latin *agito*, Skt. *ajatat*, (= *age* + *tod*, the ablative of a demonstrative pronoun, "from this (moment)," added to make the command more peremptory). How close is the kinship of the interjection and the imperative, is well shown by the demonstrative adverb δευτερο, "hither," which only needs the exclamation mark to make it mean "come here": it even forms a plural δευτερε in this sense. We shall recall this principle when we describe the use of the infinitive in commands.

**Tone of Imperative.** There being in Greek a considerable variety of forms in which one man may express to another a wish that is to control his action, it will be necessary to examine the tone of that mood which is appropriated to this purpose. As we might expect from our own language, the imperative has a very decided tone about it. The context will determine how much stress it is carrying: this may vary from mere permission, as in Mt 8:32 (cf ἐπέτρεψεν in the presumed source Mk 5:13) or 1 Co 7:15, to the strongest command. A careful study of the imperative in the Attic Orators, by Prof. C. W. E. Miller (*AJP* xiii. 3 9 9 ff.), brings out the essential qualities of the mood as used in hortatory literature. The grammarian Hermogenes asserted harshness to be a feature of the imperative;¹ and the sophist Protagoras even blamed Homer for addressing the Muse at the beginning of the *Iliad* with an imperative.² By a discriminating analysis of the conditions under which the orators use the imperative, Miller shows that it was most avoided in the proem, the part of the speech where conciliation of the audience's favour was most carefully studied; and the criticism of Protagoras, which the ancients took more seriously than many moderns have done, is seen to be simply due to the rhetorician's applying to poetry a rule that was unchallenged in rhetoric. If a cursory and limited observation may be trusted, the *ethos* of the imperative had not changed in the age of the papyri. Imperatives

¹ Σχήμαν τα τραχέα μάλιστα μέν τα προστατικά.
are normal in royal edicts, in letters to inferiors, and among equals when the tone is urgent, or the writer indisposed to multiply words: they are conspicuously few in petitions. When we come to the NT, we find a very different state of things. The prophet is not accustomed to conciliate his hearers with carefully softened commands; and in the imperial edicts of Him who "taught with authority," and the ethical exhortations of men who spoke in His name, we find naturally a large proportion of imperatives. Moreover, even in the language of prayer the imperative is at home, and that in its more urgent form, the aorist. Gildersleeve observes (on Justin Martyr, p. 137), "As in the Lord's Prayer, so in the ancient Greek liturgies the aor. imper. is almost exclusively used. It is the true tense for 'instant' prayer." The language of petition to human superiors is full of δέομαι, καλῶς ποιήσεις, and various other periphrases whereby the request may be made palatable. To God we are bidden by our Lord's precept and example to present the claim of faith in the simplest, directest, most urgent form with which language supplies us.

**Tenses of Imperative.** The distinction between present and aorist imperative has been drawn already; for though the subjunctive has to be used in the aorist, it is difficult to question that for this purpose the two moods hardly differ—the reason for the ban on μὴ ποιήσον lies buried in the prehistoric stage of the language. And whatever the distinction may be, we must apply the same essential principles to commands and prohibitions, which were felt by the Greeks to be logically identical categories: see Miller *op. cit.* 416. The only difference will be that the meaning of μὴ ποιήσον (above, pp. 122 ff.) comes from the future sense inherent in the subjunctive, while in estimating the force of ποιήσον we have nothing but the aorist idea to consider. This, as we have often repeated, lies in the "point action" involved. In the imperative therefore the conciseness of the aorist makes it a decidedly more sharp and urgent form than the present. The latter may of course show any of the characteristics of linear action. There is the iterative, as in Lk 11³, the conative,
as in Mk 9:39 ("do not try to stop him, as you are doing"), Phil 2:12 ("set to working out"); and of course the simple durative *passim*. Writers differ in their preferences between the tenses. Thus 1 Pet shows a marked liking for the aorist, which he has 22 times in commands (2nd pers.), against 6 presents; on the other hand Paul has 9 presents to 1 aorist (apart from LXX citations) in Gal, and 20 to 2 in Phil. In Mt 5-7 the presents (still 2nd pers.) are 19 to 24, and in corresponding parts of Lk 21 to 16. In seven passages only do the two evangelists use different tenses, and in all of them the accompanying variation of phraseology accounts for the difference in a way which shows how delicately the distinction of tenses was observed. Mt 5:42 = Lk 6:30, and Mt 6:11 = Lk 11:3, we have dealt with. Mt 5:12 has continuous presents, following ὅσαν c. aor. subj.: in Lk 6:23 a little more stress on the ingressive element in these aorists makes the addition ἐν ἐκείνῃ τῇ ἡμέρᾳ suitable, and this carries with it the aor. imper. In Lk 12:58 δός is natural with ἐν τῇ δῷ: Mt 5:23 has ὑστερεῖ εὐνοῶν, which is curious in view of ταχύ. But since εἶμι has no aorist, it is not surprising that its imperative is sometimes quasi-ingressive: cf Mk 5:34, Lk 19:17, and the phrase γνωστόν ἔστω (Ac 2:17). The punctiliar στρέψω, turn, in Mt 5:39 answers well to the linear πάρεξε, hold out, offer, in Lk 6:29. The vivid phrase ἀγνώνιζεσθε εἰσελθεῖν of Lk 13:24 may well preserve more of the original than the constative εἰσέλθατε of Mt 7:13. In all these cases some would recognise the effects of varying translation from an Aramaic original, itself perhaps not wholly fixed in detail; but we see no trace of indifferenc to the force of the tenses. The remaining example is in a quotation from Ps 6:9, in which Mt 7:23 preserves the LXX except in. the verb ἀποκαρφιέτε, while Lk 13:27 modifies the address to ἐργάται ἀδικίας: here it is enough to say that the perfective ἀπο- χωρεître may have quasi-ingressive sense even in the present.

Third Person

We have so far discussed only commands and prohibitions in the 2nd person. Not much need be added as to the use of the 3rd. Here the veto on the aorist in prohibition is withdrawn: we need not stay to ask why. Thus in Mt 6:3 ἡ γνῶτω 24:17 ἡ καταβάτω... ἡ ἐπιστρεψάτω, which
all come under ordinary aorist categories. As in classical Greek, the 3rd person is naturally much less common than the 2nd. Though the 1st person is not formally brought in under the Imperative, it will be well to treat it here: a passage like Mk 14\(^{42}\) ἐγείρεσθε ἵψωμεν shows that logically it is fair to speak of three persons in the imperative mood, since ἵψωμεν only differs from ἐγείρεσθε in that the speaker is included with the objects of the command. That this should affect the tone of the command is of course inevitable; but indeed all three persons necessarily differ considerably in the ethos they severally show. The closeness of connexion between this volitive subjunctive 1st person and the regular imperative is well seen in Sanskrit, where the Vedic subjunctive is obsolete in the epic period except for the 1st person, which stands in the grammars as an ordinary part of the imperative—bhareima, bharata, bharantu, like φέρωμεν, φέρετε, φερόντων (Att.). In Hellenistic Greek the imperative 1st person is beginning to be differentiated from other subjunctives by the addition of ἄφες, ἄφετε, a use which has recently appeared in a papyrus of the Roman period (OP 413, ἄφες ἐγώ ἀυτήν ἐρηνησώ), and has become normal in MGr (ἄς, with 1st and 3rd subj. making imperative). This is always recognised in Mt 7\(^{4}\) = Lk 6\(^{42}\): why not in 27\(^{49}\) Mk 15\(^{36}\) one has never been able to see. To force on Mt a gratuitous deviation from Mk seems a rather purposeless proceeding. Translating both passages simply "Let us see," the only difference we have left is in the speakers, which is paralleled by several similar variations (Hawkins HS 56 ff.). It is possible that Jn 12\(^{7}\), ἄφες ἀυτήν ἱνα τηρήσῃ,\(^{1}\) has the same construction in the 3rd person, to be literally rendered like the rest by our auxiliary, "Let her keep it." (So practically RV text.) The alternative is "Let her alone: let her keep it," which is favoured by Mk 14\(^{6}\). The acc. ἀυτήν, compared with the ἐγώ seen in OP 413, discourages our treating ἄφες, as a mere auxiliary.\(^{2}\) We shall

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\(^{1}\) Τετήρηκεν (a-text) is a self-evident correction.

\(^{2}\) If we suppose the τι κόπους παρέχετε; (durative) to indicate that Judas and the rest were trying to stop Mary, the "let her keep it" (τηρήσῃ constative)
be seeing shortly that ἵνα c. subj. is an imperative (ἵνα εἰπησῖ = MGr νά 'πησί, say!). The word had not yet by any means developed as far as our let, or its own MGr derivative ἴπε. Note that it much more frequently takes the infin. (8 times in NT): other parts of the verb take infin. 7 times and ἵνα c. subj. once (Mk 11:16). Our own word helps us in estimating the coexistence of auxiliary and independent verb in the same word: in our rendering of Mt 7:4 "allow me" is the meaning, but to substitute "allow" for "let" in a phrase like "let us go" would be impossible. Ἀφεῖς is "let" as in "do let me go," while MGr as is the simple auxiliary.

**Perfect Imperative.** The scanty relics of the Perfect Imperative need detain us very briefly. In the active it never existed, except in verbs whose perfect had the force of a present: we find κεκράγετωσαν in LXX (Is 14:31), but no ex. in NT. In the passive it was fairly common in 3rd person (periphrastic form in plural), expressing "a command that something just done or about to be done shall be decisive and final" (Goodwin). We have this in Lk 12:35. The rare 2nd person is, Goodwin adds, "a little more emphatic than the present or aorist": it shares, in fact, the characteristic just noted for the 3rd person.

Cf πεφίμωσο Mk 4:39 with φιμῶθιτι 1:25. The epistolary ἔρρωσο in Ac 23:30 (α-text), 15:29 (passim in papyri), does not come in here, as the perfect has present meaning.

**Substitutes for Imperative:** We are ready now to look at the other forms of Command—we use the word as including Prohibition—which supplement the mood appropriated to this purpose. We shall find that forms of command can be supplied by all six moods of the verb--acquiescing for the moment in a convenient misuse of the term "mood," to cover all the subjects of this chapter and the next. The Future Indicative is exceedingly common in this sense.

may be taken as forbidding interference with an act already begun. That the ἡμέρα τοῦ ἐνταφίασμος was already come, is stated as much by the προέλαβεν of Mk 14:3 as by the phrase in Jn. The action of v. is narrated completely (as it is by Mk), before the interruption is described.

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1 Thumb *Handb.* 100. 2 So Hb P 41 (iii/B.C.). 3 Goodwin *MT* § 108.
It seems to come to it by two roads, as may be seen by the study of its negatives. A command like οὐ φονεύσεις, which can be seen in earlier Greek and becomes abundant in the Hellenistic vernacular, is proved by its οὐ to be a purely 

futuristic form. Such a future may have the tone of absolute indifference, as in the colloquial σου ὄψης, "you will see to that," Mt 27:4. Or it may show that the speaker takes the tone of one who does not contemplate the bare possibility of disobedience. Thus in Euripides Med. 1320 χειρὶ δ᾽ οὐ ψαύσεις ποτὲ, "you will never be able to touch me," shades into "you shall never touch me." Against Winer's remark (p. 397) that this form "was considered milder than the imperative," we may set Gildersleeve's emphatic denial. "A prediction may imply resistless power or cold indifference, compulsion or concession" (Synt. 116). We have also a rare form in which the negative μὴ proclaims a volitive future, in its origin identical with the μὴ ποιήσῃς type already discussed. Demosthenes has μὴ βουλήσεσθε εἰδέναι, and μὴ ἔξησται, BU 197 (i/A.D.), μὴ ἀφήσεις BU 814 (iii/A.D.), show its sporadic existence in the vernacular Κοινή. Blass adds μηδένα μισήσετε from Clem. Hom. iii. 69. These passages help to demonstrate the reality of this rare form against Gildersleeve's suspicions (Synt. 117).¹ Yet another volitive future is seen in the imperatival use of the future with οὐ in a question: Ac 13:10 οὐ παύσῃ διαστρέψων; Prediction and Command approximate in the NT use of οὐ μὴ (see below, pp. 187 ff.), which in Mt 15:5, Lk 1:15, Jn 13:8, Gal 4:30, and possibly elsewhere, is most naturally classed as imperatival.

(2) Subjunctive; Next among these forms of command comes the subjunctive, already largely dealt with.

So we have had the 1st person, as Jn 14:31 ἀγωγεῖν, Gal 5:26 μὴ γινώμεθα. The future and the imperative between them carried off the old jussive use of the subjunctive in positive commands of 2nd and 3rd person. The old rule which in ("Anglicistic") Latin made sileas! an entirely grammatical retort discourteous to the Public Orator's sileam?

¹ To this class I should assign the use of ὁπώς c. fut. =imper., as in Plato 337 B ὁπώς μοι μὴ ἔρεις, don't tell me: owns is merely a conjunction, "in which case." Though common in colloquial Attic, it is mostly ousted in Hellenistic by ὑνα; but see Hb P 45, 60, 168 al. (iii/B.C.), Tb P 414 (ii/A.D.), BU 625 (ii/iii A.D.).[² See pp. 240, 243.
—which in the dialect of Elis produced such phrases as ἐπιμέλειαν ποιήτατι Νικόδρομορ, "let Nicodromus attend to it"¹—has no place in classical or later Greek, unless in Soph. Phil. 300 (see Jebb). Add doubtfully L1 P 1 vs. ⁸ (iii/B.C.), Tb P 414²⁶ff. (ii/A.D.). We have dealt already with μη ποιήσης, the historical equivalent of the Latin ne feceris. In the 3rd person the subjunctive is little used: 1 Co 16¹¹, 2 Co 11¹⁶, 2 Th 2³ are exx. The tone of these clauses is less peremptory than that of the imperative, as may be seen from their closeness to the clauses of warning. Such μη clauses, with subj.—rarely future (as in Col 2⁸, Heb 3¹²), which presumably makes the warning somewhat more instant—are often reinforced by ὅρα, βλέπε, or the like. It must not be supposed that the μη clause historically "depends on" this introductory word, so that there is an ellipsis when it stands alone. Even where the apparent governing verb is a real independent word and not a mere auxiliary—e.g. in Mk 14³⁸, προσεύχεσθε ἵνα μη ἔλθητε εἰς πειρασμόν—the parataxis was probably once as real as it is in a phrase like Lk 12¹⁵ ὁρᾶτε καὶ φυλάσσεσθε. In Rev 19¹⁰ ²² we find μη standing alone after ὅρα: of our colloquial "Don't!" One important difference between prohibition and warning is that in the latter we may have either present or aorist subjunctive: Heb 12¹⁵ is an ex. of the present. But we must return to these sentences later. An innovation in Hellenistic is ἵνα c. subj. in commands, which takes the place of the classical ὄπως c. fut. indic. Whether it was independently developed, or merely came in as an obvious equivalent, we need not stop to enquire. In any case it fell into line with other tendencies which weakened the telic force of ἵνα; and from a very restricted activity in the vernacular of the NT period it advanced to a prominent position in MGr syntax (see above, p. 176). In the papyri we have a moderate number of exx., from which may be cited ² FP 112 (99 A.D.) ἐπέχου (-ων) Ζωίλω καὶ ἵνα αὐτόν μη δυσωσπήσῃς, "attend to Z. and don't look askance at him." An earlier ex. appears in a letter of Cicero (Att. vi. 5) ταῦτα

¹ Cauer 264 (iv/iii B. C.). It must however be noted that Brugmann (Gram.³ 500) calls the connexion of this with the prehistoric jussive 3rd sing. "sehr zweifieihait"; he does not give his reasons.

² Earlier are Tb P 408 (3 A.D.), BU 1079 (41 A.D.).
THE VERB: THE MOODS.

ou, prōtou mēn, ūna pánta σῳζηται ἄ δεйтеρου δέ, ūna μηδὲ τῶν
tókwn ὀλγηρήσης. Winer (WM 396) would find it "in the
Greek poets," citing however only Soph. OC 155. W. F.
Moulton, in setting this aside as solitary and dubious,
obsvr that the scholiast took the passage this way—in
his day of course the usage was common.a An ex. for the 1st
person may be added: BU 48 A.D.) ἔαν ἀναβής τῇ ἐφορτῇ,
ἳνα ὀμόσε γενώμεθα. In the NT the clearest ex. is Eph 533
δὲ γυνὴ ἴνα φοβηται τὸν ἄνδρα, which is correlated with
ἀγαπάτω in the first clause. So 1 Co 729, 2 Co 87, Mk 523:
Gal 210 is the same construction put indirectly. Mk 1051
and parallels have really the same: Θέλω ἴνα more nearly
coalesce in Mk 625 1035, Jn 1724. The combination Θέλω
ἵνα, b which of course is not confined to quasi-imperative use,
gave birth ultimately to the MGr auxiliary θά (θενά, etc.),

(3) Optative; forming the future tense. The Optative can
express commands through either of its main
constructions, but its evanescence in the Κοινή naturally
limits NT illustrations. The Optative proper (neg. μή),
however, does occur in Mk 1114: note that Mt (2119) sub-
stitutes the familiar construction οὗ μή; c. subj. The Poten-
tial with ἄν (neg. οὗ), as λέγοις ἄν, "pray speak," is not

(4) Infinitive; found in NT at all.1 The imperatival
Infinitive has been needlessly objected to. It is unques-
tionable in Phil 316, Rom 1215, and highly pro-
bable in Tit 2210: we must not add Lk 97, which is merely
a case of mixed, direct and indirect speech. The epistolary
χαίρειν, Ac 1523 2326, Jas 11, is the same in origin. We no
longer need Winer's reminder (p. 397) that the verbs in
1 Th 311, 2 Th 217 35 are optatives; but it is well to note
that our assurance rests on something better than the
accentuation, which any one of us may emend, if he sees fit,
without any MS that counts saying him nay. The infin.
for imper. was familiar in Greek, especially in laws and in
maxims. It survives in the Κοινή, as the papyri show;
on AP 86 (i/A.D.), ἔζειναι, and μισθωσαι, cf Radermacher in
RhM lvii. 147, who notes it as a popular use.c Hatzidakis

1 An ex. perhaps occurs in Par P 42 (ii/B.C.), χαρίζου (ʔ= -οio) δ’ ἄν καὶ τοῦ
σώματος ἐπιμελόμενος ἴν’ ὑγιαίνης.

[a b c See p. 248.
shows (p. 192) that in the Pontic dialect, the only form of MGr in which the infinitive form survives, the infin. is still used as an imperative for all numbers and persons. We have therefore every reason to expect it in the NT, and its rarity there is the only matter for surprise.¹ Last among

(5) Participle. these substitutes for the imperative comes the Participle, the admission of which, despite Winer’s objections (p. 441), is established beyond question by the papyri. The proof of this will be given when we deal with the Participle in its place. Here it is sufficient to point out that a passage like 1 Pet 3 8⁸f., where adjectives and participles alike obviously demand the unexpressed ἔστε, gives us the rationale of the usage clearly enough. It is a curious fact that while ἢσθι occurs 5 times in NT, ἔστω (ἡτω) 14, and ἔστωσαν twice, ἔστε, which we should have expected to be common, does not appear at all. Γίνεσθε occurs and ἔσεσθε, but it seems more idiomatic to drop the copula: compare the normal absence of the verb with predicates like μακάριος, κατάρατος, εὐλογητός, οὐαί, which sometimes raises doubts whether an indicative or an imperative (optative) is understood. We are accordingly absolved from inventing an anacoluthon, or some other grammatical device when we come to such a passage as Rom 12 9-19, where adjectives and participles, positive and negative, in imperative sense are interrupted by imperatives in vv. 14, 16, 19 and infinitives in v. 15. The participles are obviously durative in their action: this is well seen in v. 19, where ἐκδικοῦντες, meaning either "do not avenge yourselves (whenever wronged)" iterative sense—or "do not (as your tendency is)" (supr. p. 125), is strongly contrasted with the decisive aorist δότε, "once and for all make room for the Wrath" (which alone can do justice on wrong)." The infinitives are appropriate in the concise maxim of v. 15. Assuming the cogency of the vernacular

¹ See Deissmann BS 344. I do not however think there is any real ellipsis of a verb of command: see below, p. 203. Historically there is probably no ellipsis even in the epistolary χαίρειν. It should be stated that Viteau i. 146 claims this also as a Hebraism! See Thumb, Hellen. 130 f.; also Meisterhans³ 244-6, for its use in decrees.

² So the RV in the First Revision, and the American Revisers, beyond all question rightly. It is one more example of the baneful effects of the two-thirds rule upon the RV.
evidence given on p. 223 below, we may select the following as probable exx. of imperative participle from the list of passages in which the absence of such evidence compelled Winer l.c. to adopt other interpretations\(^1\):—

1 Pet 3:17. 2:18 4:8ff.: in this last passage ἔχουτες might of course be constructed with νήψατε, and at first sight it seems possible in this way to avoid an asyndeton. But πρὸ πάντων only introduces a series of asyndetic precepts, in which φιλέξευοι and διακονοῦντες must have the same construction. To supply the imperative idea (as in 4:11) seems simplest, though of course vv. 8-11 are all still dependent on the imperatives of v. 7. Since Peter is evidently given to this construction, we may take 2:12 in the same way, though it would pass as an easy constr. ad sensum with v. 11: one would be inclined to add 1:14, but Hort's alternative must be noted.\(^2\) These are all the passages we can accept from Winer's list of exx. proposed; a glance at the unrecorded remainder will vividly show what astounding fatuities, current in his day, the great grammarian had to waste his space in refuting. But we may extend the list somewhat. Paul was not so fond of this construction as his brother apostle: note how in 1 Pet 3:1, echoing Eph 5:22, the ὑποτασσόμεναι is slipped into the place where Paul (according to B and Jerome) left an ellipsis, having used the verb just before in a regular sequence. But the exx. we have already had are conclusive for Paul's usage. Add Col 3:13 (note the imperative to be supplied after πάντα in v. 17.), 2 Co 9:11,13 and Eph 4:2,3 (cf 1 Pet 2:12).\(^3\) In 2 Co 8:24 ἐνδείκνυευοι, is read by B (and the δ-text uncial,—presumably the reason why WH relegate it to the margin): it is however obvious that the ἐνδείκνυεων of NC and the later uncial is not likely to be original as against the participle, which would challenge correction. The imper. in Versions counts for little, if we are right in our account of the idiom; but the participle ustaiknyandans in Wulfila is a noteworthy piece

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\(^1\) We follow Winer's order, tacitly agreeing with his explanation when we pass over a passage cited. The exx. in which the ptc. would be indicatival will be dealt with below. (An important ex. is added on p. 240.)

\(^2\) I must withdraw 57, cited in Expos. VI. x. 450: the participle there goes closely with ταπεινώθητε. Probably 3:1 was meant—"sed μνημονικόν ὀμάρτημα," as Cicero says.

\(^3\) 2 Co l.c. may be for indic. (so virtually RV).
of evidence on the other side. 2 Co 9\textsuperscript{11} is more simply ex-
plained this way than by the assumption of a long parenthesis.
Rom 13\textsuperscript{11} means "and this (do) with knowledge," the parti-
ciple being rather the complement of an understood imperative
than imperative itself. Heb 13\textsuperscript{5} gives us an ex. outside
Peter and Paul. With great hesitation, I incline to add
Lk 24\textsuperscript{47}, punctuating with WHmg: "Begin ye from Jeru-
salem as witnesses of these things." The emphatic υμεῖς,
repeated in v. 49, thus marks the contrast between the Twelve,
for whom Jerusalem would always be the centre, and one to
be raised up soon who would make the world his parish:
the hint is a preparation for Luke's Book II. There are
difficulties, but they seem less than the astonishing breach of
concord which the other punctuation forces on so correct a
writer. (See p. 240.) On this usage in general W. F. Moulton
(WM 732 n.) sided with Winer, especially against T. S. Green's
suggestion that it was an Aramaism; but he ends with
saying "In Heb 13\textsuperscript{5}, Rom 12\textsuperscript{9ff}, it must not be forgotten
that by the side of the participles stand adjectives, with
which the imperative of εἰσίναι is confessedly to be supplied."
This is, as we have seen, the most probable reason of a use
which new evidence allows us to accept without the mis-
givings that held back both Winer and his editor. It is not
however really inconsistent with Lightfoot's suggestive note
on Col 3\textsuperscript{16}, in which he says, "The absolute participle, being
(so far as regards mood) neutral in itself, takes its colour
from the general complexion of the sentence. Thus it is
sometimes indicative (e.g. 2 Co 7\textsuperscript{5}, and frequently), some-
times imperative (as in the passages quoted [Rom 12\textsuperscript{9ff},
Eph 4\textsuperscript{2f}, Heb 13\textsuperscript{5}, 1 Pet 2\textsuperscript{12(?)} 3\textsuperscript{1, 7, 9, 15, 16, }]), sometimes opta-
tive (as [Col] 2\textsuperscript{2}, 2 Co 9\textsuperscript{11}, cf Eph 3\textsuperscript{17})." The fact is, when
we speak of a part of εἰσίναι being "understood," we are
really using inexact language, as even English will show.
I take the index to my hymn-book and note the first line of
three of Charles Wesley's hymns: "Happy the souls that
first believed," "Happy soul that free from harms," "Happy
soul, thy days are ended." In the first, on this grammatical
principle, we should supply were, in the second is (the), while
we call the third a vocative, that is, an interjection. But
the very "!"-mark which concludes the stanza in each case
shows that all three are on the same footing: "the general complexion of the sentence," as Lightfoot says, determines in what sense we are to take a grammatical form which is indeterminate in itself.

**Some Elliptical Imperative Clauses**

A few more words are called for upon the subject of defective clauses made into commands, prayers, imprecations, etc., by the exclamatory form in which they are cast, or by the nature of their context. In Rom 13:11 and Col 3:17 we have already met with imperatives needing to be supplied from the context: Mt 27:19, Col 4:6, Gal 1:5 (see Lightfoot) and Jn 20:19 are interjectional clauses, and there is nothing conclusive to show whether imperative or optative, or in some like clauses (e.g. Lk 1:28) indicative, of εἰναί would be inserted if the sentence were expressed in full logical form. Other exx. may be seen in WM 732 But there is one case of heaped-up ellipses on which we must tarry a little, that of Rom 12:6-8. There is much to attract, despite all the weight of contrary authority, in the punctuation which places only a comma at end of v. 5, or—what comes to nearly the same thing—the treatment of ἔχωντες as virtually equivalent to ἔχομεν: "But we have grace-gifts which differ according to the grace that was given us, whether that of prophecy (differing) according to the measure of our faith, or that of service (differing) in the sphere of the service, or he that teaches (exercising—ἐκχων—his gift) in his teaching, or he that exhorts in his exhorting, he who gives (exercising this charism) in singleness of purpose, he who holds office in a deep sense of responsibility, he who shows compassion in cheerfulness." In this way we have διάφορον supplied with προφητείαν an διακονίαν, and then the ἔχοντες χαρίσματα is taken up in each successive clause, in nearly the same sense throughout: the durative sense of ἔχω, hold and so exercise, must be once more remembered. But as by advancing this view we shall certainly fall under the condemnation for "hardihood pronounced by such paramount authorities as SH, we had better state the alternative, which is the justification for dealing with this well-known crux here. The imperatival idea, which on the usual view is understood in the several classes, must be derived from the fact that the
prepositional phrases are successively thrown out as inter-
jections. If we put into words the sense thus created,
perhaps ἐπτω will express as much as we have the right to
to express: we may have to change it to ὑμεν, with ἐν τῇ
dιακονία, ("let us be wrapped up in," like ἐν τούτοις ἱσθι
1 Ti 4:15). In this way we arrive at the meaning given in
paraphrase by the RV.

The Subjunctive. We take next the most live of the
Moods, the only one which has actually
increased its activities during the thirty-two
centuries of the history of the Greek language.1 According
to the classification adopted by Brugmann,2 there are three main
divisions of the subjunctive, the volitive, the deliberative, and
the futuristic. Brugmann separates the last two, against W.
G. Hale, because the former has μή as its negative, while the
latter originally had οὐ. But the question may well be
asked whether the first two are radically separable. Prof.
Sonnenschein well points out (CR xvi. 16 6) that the "deli-
berative" is only "a question as to what is or was to be done."
A command may easily be put in to the interrogative tone:
witness οἰς ὅ δρασον; quin redeamus? (= why should
we not? answering to redeamus = let us), and our own "Have
some?" The objection to the term "deliberative," and to the
separation of the first two classes, appears to be well grounded.
It should further be observed that the future indicative has
carried off not only the futuristic but also the volitive and deli-
berative subjunctives; cf such a sentence as εἰπωμεν ἃ σιγῶμεν;
.booking/drašomεν;3 With the caveat already suggested, we may

(1) Volitive; outline the triple division. The Volitive has
been treated largely under the substitutes for
the imperative. We must add the use with μή in warning,
which lies near that in prohibition; cf Mt 25:9. Intro-
ductive words like φοβοῦμαι, σκόπει, etc., did not historically

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1 So if we start from the mention of the Achaians on an Egyptian monu-
ment of 1275 B. C.—'Akaiwasa=Ἄχαιοι, the prehistoric form of Ἀχαιοί. See
Hess and Streitberg in Indog. Forsch. vi. 123 ff.
2 Gram. 3 490 ff.
3 Eurip. Ion 771. On the subjunctive element in the Greek future see
above, p. 149. Lat. ero, faxo, Greek πιμαι, φάγω (Hellenistic mixture of
ἔδομαι and ἔφαγον), χέω, are clear subjunctive forms, to name only a few.
determine the construction: thus Heb 4:1 was really "Let us fear! haply one of you may . .!" out of the Volitive arose the great class of dependent clauses of Purpose, also paratactic in origin. The closeness of relation between future and subjunctive is seen in the fact that final clauses with ὅπως c. fut. were negatived with μὴ: the future did not by any means restrict itself to the futuristic use of the mood which it pillaged. On the so-called Deliberative we have

(2) Deliberative; already said nearly enough for our purpose. It is seen in questions, as Mk 12:14 δῷμεν ἢ μὴ δῷμεν; Mt, 23:33 πῶς φύγητε; Rom 10:14 πῶς ἐπικαλέσωνται;

The question may be dependent, as Lk 9:54 ἐρωτεύεται σοῦ αὐτῷ ἥψασθαι; ib. 58, with cf Marcus viii. 50, ἔχουσι τὸ αὐτὸ ῥήσωσι.

We see it both with and without ἵνα in Lk 18:41. In the form of the future we meet it in sentences like Lk 22:49 εἰ πατάξειμεν ἐν μαχείρᾳ; The present subjunctive may possibly be recognised in Mt 11:3 ἔτερον προσδοκῶμεν; Finally, the

(3) Futuristic. Futuristic is seen still separate from the future tense in the Homeric καὶ ποτὲ τίς Φέιπησι, and in isolated relics in Attic Greek, like τί πάθω;

Its primitive use reappears in the Κοινή, where in the later papyri the subjunctive may be seen for the simple future. Blass (p. 208) quotes it occurring as early as the LXX, Is 33:24 ἀφεθῇ γὰρ αὐτοῖς ἥ ἁμαρτία. So Ac 7:34 (LXX).

From the futuristic subjunctive the dependent clauses with ἐὰν and ὅταν sprang: the negative μὴ, originally excluded from this division of the subjunctive, has trespassed here from the earliest times. There is one passage where the old use of the subjunctive in comparisons seems to outcrop, Mk 4:26 ὅς ἄνθρωπος βάλῃ τὸν σπόρον . . . καὶ καθεύδῃ (etc., all pres. subj). Mr Thackeray quotes Is 7:2 17:11 31:4. To place this use is hard—note Brugmann's remarks on the impossibility of determining the classification of dependent clauses in general,—but perhaps the futuristic suits best: cf our "as a man will sow," etc. The survival of this out-of-the-way subjunctive in the artless Greek of LXX and Mk is somewhat curious;

1 MGr. θὰ εἰποῦμε; is simple future, shall we say? 2 See p. 240.
3 It must be noted that Blass2 (p. 321) calls this impossible, and inserts ἐὰν.
But ΚΒΔΛ and the best cursives agree on this reading: why should they agree on the lectio ardua? 4 Οἴς ἐὰν (AC) has all the signs of an obvious correction.

See p. 248. 5 See p. 249.
it is indeed hardly likely, in the absence of evidence from the intermediate period, that there is any real continuity of usage. But the root-ideas of the subjunctive changed remarkably little in the millennium or so separating Homer from the Gospels; and the mood which was more and more winning back its old domain from the future tense may well have come to be used again as a "gnomic future" without any knowledge of the antiquity of such a usage. Other examples of this encroachment will occur as we go on.

**Tenses.** The kind of action found in the present, aorist, and perfect subjunctive hardly needs further comment, the less as we shall have to return to them when we deal with the dependent clauses. One result of the aorist action has important exegetical consequences, which have been very insufficiently observed. It affects relative, temporal or conditional clauses introduced by pronoun or conjunction with ἀν (often ἐὰν in NT, see pp. 42f). The verbs are all futuristic, and the ἀν ties them up to particular occurrences. The present accordingly is conative or continuous or iterative: Mt 6: ὅταν ποιήσῃ ἑλεημοσύνην "whenever thou art for doing alms," ὅταν νηστεύετε "whenever ye are fasting," Jn 2: ὅτι ἀν λέγῃ "whatever he says (from time to time)."

The aorist, being future by virtue of its mood, punctiliar by its tense, and consequently describing complete action, gets a future-perfect sense in this class of sentence; and it will be found most important to note this before we admit the less rigid translation. Thus Mt 5: ὃς ἀν φουνεύσῃ "the man who has committed murder," 5: ἐᾶν ἀσπάσησθε "if you have only saluted," Mk 9: ὁπου ἐᾶν αὐτὸν καταλάβῃ "wherever it has seized him:" the cast of the sentence allows us to abbreviate the future-perfect in these cases. Mt 5:1 at first sight raises some difficulty, but ἀπολύσῃ denotes not so much the carrying into effect as the determination. We may quote a passage from the Meidias of Demosthenes (p. 525) which exhibits the difference of present and aorist in this connexion very neatly: χρή δὲ ὅταν μὲν τιθῆσθε τοὺς νόμους ὅποιοί τινες εἰσιν σκοπεῖν, ἐπειδὰν δὲ θῆσθε, φυλάττειν καὶ χρῆσθαι —τιθῆσθε applies to bills, θῆσθε to acts.

The part which the Subjunctive plays in the scheme of the Conditional Sentences demands a few lines here, though
any systematic treatment of this large subject must be left for our second volume. The difference between εἰ and

**Conditional**

εδάυv has been considerably lessened in Hellenistic as compared with earlier Greek. We have seen that εδάυv can even take the indicative; while (as rarely in classical Greek)

**Future.**

εἰ can be found with the subjunctive. The latter occurs only in 1 Co 145, where the peculiar phrase accounts for it: cf the inscription cited by Deissmann (BS 118), ἐκτὸς εἰ μὴ εδάυv... θελήσῃ. We should hardly care to build much on Rev 115. In Lk 913 and Phil 311f. we probably have deliberative subjunctive, "unless we are to go and buy," "if after all I am to attain . . . to apprehend."

The subjunctive with εἰ is rare in early papyri: cf OP 496 (ii/A.D.) εἰ δὲ ἤν (=нные) ὁ γαμών πρότερος τετελευτήκως, ἐχέτω κτλ. The differentiation of construction remains at present stereotyped: εἰ goes with indicative, is used exclusively when past tenses come in (e.g. Mk 326), and uses οὐ as its negative; while εδάυv, retaining μὴ exclusively, takes the subjunctive almost invariably, unless the practically synonymous future indicative is used. Ἐδάυv and εἰ are both used, however, to express future conditions. This is not only the case with εἰ c. fut.—in which the NT does not preserve the "minatory or monitory" connotation2 which Gildersleeve discovered for classical Greek--but even with εἰ c. pres. in such documents as BU 326, quoted above, p. 59. The immense majority of conditional sentences in the NT belong to these heads. We deal with the unfulfilled condition below, pp. 200 f., and with the relics of εἰ c. opt., p. 196.

**Some Uses of the Negatives:**

Leaving the Dependent Clauses for subsequent treatment, let us turn now to some aspects of the negative μὴ mainly though not exclusively concerning the Subjunctive.

Into the vexed question of the origin of the οὐ μη construction we must not enter with any detail. The classical discussion of it in Goodwin MT 389 ff. leaves some very serious difficulties, though it has advanced our knowledge. Goodwin's insistence that denial and prohibition must be

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1 Cf above (p. 169), on εἰ μὴτι ἄν.
2 But 1 Co 314ε cf Hb P 59 (iii/B.C.).
dealt with together touches a weak spot in Prof. Sonnen-
schein's otherwise very attractive account of the prohibitory
use, in a paper already quoted (CR xvi 165 ff.). Sonnen-
schein would make **ou μη ποιήσης** the interrogative of the
prohibition **μη ποιήσης**, "won't you abstain from doing?"
Similarly in Latin **quin noli facere?** is "why not refuse to
do?" The theory is greatly weakened by its having no
obvious application to denial. Gildersleeve (AJP iii. 202 ff.)
suggests that the **ou** may be separate: **ou μη σκόψης** = no!
don't jeer, **ou μη γένηται** = no! let it never be!^a Brugmann
(Gram. 3 502) practically follows Goodwin, whom he does not
name. We start from **μη** in cautious assertion, to which we
must return presently: **μη γένηται** = it may perchance happen,
**μη σκόψης** = you will perhaps jeer, **μη ἐρείς τοῦτο** = you will
perhaps say this. Then the **ou** negatives the whole, so that
**ou μη** becomes, as Brugmann says, "certainly not." Non
nostrum est tantas componere lites: these questions go back
upon origins, and we are dealing with the language in a late
development, in which it is antecedently possible enough that
the rationale of the usage may have been totally obscured.

The use of **ou μη** in the Greek Bible calls for special com-
ment, and we may take for our text some remarks of Gilder-
sleeve's from the brief article just cited. "This emphatic
form of negative (**ou μη**) is far more common in the LXX and
the NT than it is in the classic Greek. This tendency to
exaggeration in the use of an adopted language is natural."
And again, "The combination has evidently worked its way
up from familiar language. So it occurs in the mouth of
the Scythian archer, Ar. Thesmoph. 1108 **οὐκί μη λαλῆσαι**
σοῦ;" Our previous inquiries have prepared us for some
modifications of this statement. "The NT" is not a phrase
we can allow; nor will "adopted language" pass muster
without qualification. In Exp T xiv. 429 n. the writer
ventured on a preliminary note suggested by NP 51,
a Christian letter about coeval with Χ and B, in which
Mt 10^42 or Mk 9^41 is loosely cited from memory and ours
ἀπολῆς, (sic) substituted for **ou μη ἀπολέσης**. Cf Didache 15
quoting Mt 5^26. **ou μη** is rare, and very emphatic, in
the non-literary papyri. On the other hand, we find it
13 times in OT citations in NT, and abundantly in the

^a See D. 249.
Gospels, almost exclusively in *Logia*. In all of these we have
certain or probable Semitic originals. Apart from these, and
the special case of Rev, it occurs only four times in Paul and
once in 2 Pet. It will be seen therefore that if "translation
Greek" is put aside, we have no difference between papyri
and NT. Paul's few exx. are eminently capable of bearing
emphasis in the classical manner. The frequency of οὐ μή in
Rev may partly be accounted for by recalling the extent to
which Semitic material probably underlies the Book; but the
unlettered character of most of the papyrus quotations, coupled
with Gildersleeve's remark on Aristophanes' *Scythian*, suggests
that elementary Greek culture may be partially responsible
here, as in the rough translations on which Mt and Lk had
to work for their reproduction of the words of Jesus. The
question then arises whether in places outside the free Greek
of Paul we are to regard οὐ μή as bearing any special
emphasis. The analysis of W. G. Ballantine (*AJP* xviii.
453 ff.), seems to show that it is impossible to assert this. In
the LXX, Ἐγώ is translated οὐ or οὐ μή indifferently within a
single verse, as in Is 527. The Revisers have made it emphatic
in a good many passages in which the AV had an ordinary
negative; but they have left over fifty places unaltered, and
do not seem to have discovered any general principle to
guide their decision. Prof. Ballantine seems to be justified in
claiming (1) that it is not natural for a form of special
emphasis to be used in the majority of places where a negative
prediction occurs, and (2) that in relative clauses, and questions
which amount to positive assertions, an emphatic negative is
wholly out of place: he instances Mk 132 and Jn 1811—Mt
259 is decidedly more striking. In commenting on this article,
Gildersleeve cites other examples of the "blunting . . .
of pointed idioms in the transfer from classic Greek": he
mentions the disproportionate use of "the more pungent
aorist" as against the "quieter present imperative"—the
tendency of Josephus to "overdo the participle"—the con-
spicuous appearance in narrative of the "articular infinitive,
which belongs to argument." So here, he says, "the stress"
of οὐ μή "has been lost by over-familiarity." One is inclined
to call in the survival among uneducated people of the older
English double negatives—"He didn't say nothing to nobody,"
and the like—which resemble οὐ μὴ in so far as they are old forms preserved by the unlearned, mainly perhaps because they give the emphasis that is beloved, in season and out of season, by people whose style lacks restraint. But this parallel does not take us very far, and in particular does not illustrate the fact that οὐ μὴ was capable of being used by a cultured writer like Paul with its full classical emphasis.¹

Let us now tabulate NT statistics. In WH text, οὐ μὴ occurs in all 96 times. Of these 71 exx. are with aor. subj. in 2, the verb is ambiguous, ending in -ω; and 15 more, ending in -είς (-ει) or -ης (-η), might be regarded as equally indeterminate, as far as the evidence of the MSS readings is concerned. There remain 8 futures. Four of these—Mt 16²² εὐσταί, with Lk 21³³ and Rev 9⁶ 18¹⁴ (see below)—are unambiguous: the rest only involve the change of ο to ω, or at worst that of ου to ω, to make them aor. subj. The passages are:—Mt 26³⁵ (-σομαί, ΧΒΔ) = Mk 14⁳¹ (-σομαί ABCD, against Χ and the mob). (The attestation in Mt is a strong confirmation of the future for the Petrine tradition in its earliest Greek form.) Lk 21³³ (-σονται ΧΒΔL) answers to the Marcan οὐ παρέλευ- σονται (13³¹ BD: the insertion of μὴ by ΧACL etc. means a mere assimilation to Lk), while Mt has οὐ μὴ παρέλθωσιν (24³⁵): it is at least possible that our Lucan text is only a fusion of Mk and Mt. In Jn 10⁵ ABD al. support αἰκολούθησονσιν. In Heb 10¹⁷ (from LXX) we have the μνησθήσομαι of ΧΑCD 17 and the Oxyrhynchus papyrus emended to μνησθῶ (following the LXX) in correctors of Χ and D and all the later MSS. There remains εὐρήσουσιν in Rev 9⁶ (ΑΠ εὐρωσιν, against ΧΒ₂) 18¹⁴. We need not hesitate to accept the future as a possible, though moribund, construction: the later MSS in trying to get rid of it bear witness to the levelling tendency. There is no apparent difference in meaning. We may pass on to note

¹ Winer (p. 634) refers to "the prevailing opinion of philologers" in his own time (and later), that of οὐ μὴ ποιήσῃς originates in an ellipsis—"no fear that he will do it." It is advisable therefore to note that this view has been abandoned by modern philology. To give full reasons would detain us too long. But it may be observed that the dropping out of the vital word for fearing needs explanation, which has not been forthcoming; while the theory, suiting denials well enough, gives no natural account of prohibitions.
the distribution of οὐ μὴ in NT. It occurs 13 times in LXX citations. Apart from these, there are no exx. in Ac, Heb, or the "General Epp", except 2 Pet 1. Rev has it 16 times. Paul's use is limited to 1 Th 4\textsuperscript{15} (v. infr.) 5\textsuperscript{3}, 1 Co 8\textsuperscript{13}, Gal 5\textsuperscript{16}. Only 21 exx. in all come from these sources, leaving 64 for the Gospels. Of the latter 57 are from actual words of Christ (Mt 1\textsuperscript{7}, Mk 8 [Mk] 1, Lk 17, Jn 14): of the remaining 7, Mt 16\textsuperscript{22} and 26\textsuperscript{35} (= Mk 14\textsuperscript{31}), Jn 13\textsuperscript{8} 20\textsuperscript{25} have most obvious emphasis, and so may Lk 1\textsuperscript{15} (from the special nativity-sources) and Jn 11\textsuperscript{56}. That the locution was very much at home in translations, and unfamiliar in original Greek, is by this time abundantly clear. But we may attempt a further analysis, by way of contribution to the minutia of the Synoptic problem. If we go through the exx. of οὐ μὴ in Mk, we find that Mt has faithfully taken over every one, 8 in all. Lk has 5 of these logia, once (Mk 13\textsuperscript{2} = Lk 21\textsuperscript{6}) dropping the μὴ. Mt introduces οὐ μὴ into Mk 7\textsuperscript{12}, and Lk into Mk 4\textsuperscript{32} and 10\textsuperscript{29}, both Mt and Lk into Mk 13\textsuperscript{31} (see above).\textsuperscript{2} Turning to "Q", so far as we can deduce it from logia common to Mt and Lk, we find only two places (Mt 5\textsuperscript{26} = Lk 12\textsuperscript{59}, Mt 23\textsuperscript{39} Lk 13\textsuperscript{35}) in which the evangelists agree in using οὐ μὴ. Mt uses it in 5\textsuperscript{18} (Lk 21\textsuperscript{33} has a certain resemblance, but 16\textsuperscript{17} is the parallel), and Lk in 6\textsuperscript{37} bis (contrast Mt 7\textsuperscript{1}). Finally, in the logia peculiar to Mt or Lk, the presence of which in "Q" is therefore a matter of speculation, we find of μὴ 4 times in Mt and 7 in Lk. When the testimony of Jn is added, we see that this negative is impartially distributed over all our sources for the words of Christ, without special prominence in any one evangelist or any one of the documents which they seem to have used. Going outside the Gospels, we find οὐ μὴ in the fragment of Aristion (?) ([Mk] 16\textsuperscript{18}); in 1 Th 4\textsuperscript{15} (regarded by Ropes, DB v. 345, as an Agraphon); and in the Oxyrhynchus "Sayings"—no. 2 of the first series, and the preface of the second. The coincidence of all these separate

\textsuperscript{1} It comes from the LXX of 1 Sam 1\textsuperscript{11}, if A is right there, with πέταω changed to the aor. subj. But A of course may show a reading conformed to the NT.

\textsuperscript{2} As to Mk 4\textsuperscript{11}, note that in the doublet from "Q" neither Mt (10\textsuperscript{26}) nor Lk (12\textsuperscript{2}) has οὐ μὴ: the new Oxyrhynchus "Saying," no. 4, has also simple οὐ.
witnesses certainly is suggestive. Moreover in Rev, the only NT Book outside the Gospels which has ὠὐ μὴ; with any frequency, 4 exx. are from the Epp. to the Churches, where Christ is speaker; and all of the rest, except 1814 (which is very emphatic), are strongly reminiscent of the OT, though not according to the LXX except in 1822 (= Ezek 2613). It follows that ὠὐ μὴ is quite as rare in the NT as it is in the papyri, when we have put aside (a) passages coming from the OT, and (b) sayings of Christ, these two classes accounting for nearly 90 per cent. of the whole. Since these are just the two elements which made up "Scripture" in the first age of Christianity, one is tempted to put it down to the same cause in both a feeling that inspired language was fitly rendered by words of a peculiarly decisive tone.

**Mὴ in Cautious Assertions.** In connexion with this use of negatives, we may well pursue here the later developments of that construction of μὴ from which the use of ὠὐ μὴ; originally sprang, according to the theory that for the present holds the field. It is obvious, whatever be its antecedent history, that μὴ is often equivalent to our "perhaps." A well-known sentence from Plato's *Apology* will illustrate it as well as anything: Socrates says (p. 39A) ἀλλὰ μὴ ὠὐ τοῦτ’ ἡ χαλεπόν, θάνατον ἐκρυφεῖν," perhaps it is not this which is hard, to escape death." This is exactly like Mt 259 as it stands in ΧΑΛΖ: the ὠὐ μὴ which replaces ὠὐ in BCD does not affect the principle. The subjunctive has its futuristic sense, it would seem, and starts most naturally in Greek from the use of μὴ in questions: how this developed from the original use of μὴ in prohibition (whence comes the final sentence), and how far we are to call in the sentences of fearing, which are certainly not widely separable, it would not be relevant for us to discuss in this treatise. **Mὴ τοῦτ’ ἡ χαλεπόν,** if originally a question, meant "will this possibly be difficult?" So in the indicative, as Plato Protag. 312A ἀλλὰ ἄφα μὴ ὠὐχ ὑπολαμβάνεις, "but perhaps then you do not suppose " (Riddell 140). We have both these forms abundantly before us in the NT:—thus Lk 1135 σκόπει μὴ τὸ φῶς... σκότος ἐστίν, "Look! perhaps the light... is darkness"; Col 28 βελέπετε μὴ τίς ἐσται ὁ συλαγὼνων, "Take heed! perhaps there will be someone who
..." (cf Heb 3:12); Gal 4:11 φοβοῦμαι ὑμᾶς μή πως εἰκῇ κεκοπίακα, "I am afraid about you: perhaps I have toiled in vain." So in the papyri, as Par P 49 (ii/B.C.) ἀγωνίῳ μῆποτε ἄρρωστεί τὸ παιδάριον, NP 17 (iii/A.D.) ὑφωροῦμε... μή ἀρα ἐνθωσκων ἐλαθεν ὑδατι, "I suspect he may have jumped into the water unnoticed": so Tb P 333 (216 A.D.) ὑφωρώμαι οὖν μη ἐπαθόν τι ἀνθρώπινου. In all these cases the prohibitive force of μή is more or less latent, producing a strong deprecatory tone, just as in a direct question μή either demands the answer No (as Mt 7:9 etc.), or puts a suggestion in the most tentative and hesitating way (Jn 4:29). The fineness of the distinction between this category and the purpose clause may be illustrated by 2 Co 2:7, where the paratactic original might equally well be "Perhaps he will be overwhelmed" or "Let him not be overwhelmed." In Gal 2:1 the purpose clause (if such it be), goes back to the former type--"Can it be that I am running, or ran, in vain?" So 1 Th 3:5. The warning of Ac 5:39 might similarly start from either "Perhaps you will be found," or "Do not be found": the former suits the ποτε better. It will be seen that the uses in question have mostly become hypotactic, but that no real change in the tone of the sentence is introduced by the governing word. The case is the same as with prohibitions introduced by ὅρα, βλέπετε, προσέχετε, etc.: see above, p. 124. One very difficult case under this head should be mentioned here, that of 2 Tim 2:25. We have already (p. 55) expressed the conviction that δωγη is really δῶῃ, subjunctive. Not only would the optative clash with ἀνανήψωσιν, but it cannot be justified in itself by any clear syntactic rule. The difficulty felt by WH (App 2 175), that "its use for two different moods in the same Epistle would be strange," really comes to very little; and the survival of the epic δῶῃ is better supported than they suggest. There is an apparent case of γνῶῃ subj. in Clement Paed. iii. 1, ἐαυτὸν γὰρ τις ἐὰν γνῶῃ. A respectable number of quotations for δῶῃ is given from early Christian litera-

1 Τρέχω would be subjunctive, since the sentence as it stands is felt as final. This interpretation as a whole has to reckon with the alternative rendering, "Am I running (said I), or have I run, in vain?"—a decidedly simpler and more probable view: see Findlay in Exp B p. 104; Thess. (in CGT) p. 69.
ture in Reinhold 90 f. Phrynichus (Rutherford NP 429, 456) may fairly be called as evidence not only for the Hellenistic δω & and διδω & (which he and his editor regard as "utterly ridiculous") but for the feeling that there is a subjunctive δω &. Though he only quotes Homer. But we must not press this, only citing from Rutherford the statement that some MSS read "δω &" for δω in Plato Gorg. 481A, where the optative would be most obviously out of place. If we read the opt. in 2 Tim. i.c., we can only assume that the writer misused an obsolete idiom, correctly used in Lk 315 in past sequence. Against this stands the absence of evidence that Paul (or the auctor ad Timotheum, if the critics demur) concerned himself with literary archaisms, like his friends the authors of Lk, Ac, and Heb. Taking δω & and άνανθηψωσίν, together, we make the μηποτε introduce a hesitating question, "to try whether haply God may give": cf the well-known idiom with ει, "to see if," as in Ac 2712, Rom 110, Lk 1428, Phil 311f. See in favour of δω & the careful note in WS 120, also Blass 50.2

The Optative:— We take next the Optative, which makes so poor a figure in the NT that we are tempted to hurry on. In MGr its only relic3 is the phrase μη γένοιτο, which appears in Lk 2016 and 14 times in Rom (10), 1 Co (1) and Gal (3). This is of course the Optative proper, distinguished by the absence of αν and the presence (if negative) of μη. Burton (MT 79) cites 354 proper optatives from the NT, which come down to

1 Note OP 743 άλος διαπονούμαι ει 'Ε. χαλκοΰς απολέσεν, where Witkowski says (p. 57) "idem quad frequentius αγωνιώ μη." Aliter G. and H.
2 Unfortunately we cannot call the LXX in aid: there are a good many exx. of δω, but they all seem optative. Τις δω...; in Num 1125, Judg 929, 2 Sam 1833, Job 3133, Ca 81, Jer 92, might well seem deliberative subj., but Ps 120(119)1 Τι δοθείη σοι και ΤΙ προστεθείη σοι; is unfortunately quite free from ambiguity. We may regard these as real wishes thrown into the interrogative form. The LXX use of the optative looks a promising subject for Mr Thackeray's much-needed Grammar. We will only observe here that in Num i.e. the Hebrew has the simple imperf.—also that A has a tendency to change opt. into subj. (as Ruth 19 δω... άρητε), which accords with the faint distinction between them. In Dt 282ff. we have opt. and fut. indic. alternating, with same Hebrew. A more surprising fusion still—worse than 2 Tim i.c. with δω— is seen in 2 Mac 924 άν τι παράδεξον αποβαίνη και προσαπέλθη.
3 But see p. 240.
4 Read 38: I correct the remaining figures.
23 when we drop μὴ γένοιτο. Of these Paul claims 15 (Rom 15.13, Philem 20, 2 Tim 1.16, 4.16, the rest in 1 and 2 Th), while Mk, Lk, Ac, Heb, 1 Pet and 2 Pet have one apiece, and Jude two. Ὦναίμην in Philem 20 is the only proper optative in the NT which is not 3rd person.¹ Note that though the use is rare it is well distributed: even Mk has it (p. 179), and Lk 1.38 and Ac 8.20 come from the Palestinian stratum of Luke's writing. We may bring in here a comparison from our own language, which will help us for the Hellenistic optative as a whole.² The optative be still keeps a real though diminishing place in our educated colloquial: "be it so" or "so be it," is preserved as a formula, like μὴ γένοιτο, but "Be it my only wisdom here" is felt as a poetical archaism. So in the application of the optative to hypothesis, we should not generally copy "Be it never so humble," or "If she be not fair to me": on the other hand, "If I were you" is the only correct form. "God bless you!" "Come what may," "I wish I were at home," are further examples of optatives still surviving. But a somewhat archaic style is recognisable in

"Were the whole realm of nature mine,
That were a present far too small."

We shall see later that a Hellenist would equally avoid in colloquial speech a construction like

εἰ καὶ τὰ πάντα ἔμι ἐήν
tὰ πάντα μοι γένοιτ' ἄν
ἐλασσοῦν ἢ ὥστε δοῦναι

The Hellenist used the optative in wishes and prayers very much as we use our subjunctive. It is at home in formuhae, as in oaths passim: εὐροκοῦντι μέμοι εῦ εἴη, ἐφιορκοῦντι δὲ τὰ ἐναντία (OP 240—i/A.D.), ἦ ἔνοχοι εὔκρενεν τῶι ὄρκῳ (OP 715—ii/A.D.), . . . παραδώσω. . . ἦ ἐνσχεθεῖν τῷ ὄρκῳ (BM 301—ii/A.D.), etc. But it is also in free use, as OP 526 (ii/A.D.) χάριος, Καλόκαιρε, LPb (ii/B.C.) ὅς διδοῖ σοι, LPw (ii/iii A.D.), μηδείς με καταβιάσατο καὶ ἐισέλθως καὶ ποιήσατο,

¹ Some support for the persistence of this optative in the Κοινὴ may be found in its appearance in a curse of iii/B.C., coming from the Taurie Chersonese, and showing two Ionic forms (Audollent 144, no. 92).
² Cf Sweet, New English Grammar: Syntax 107 ff.
BU 741 (ii/A.D.) δι' μη γείνοιτο, BM 21 (ii/B.C.) σοι δε γένοιτο εὑμερέεν, BCH 1902, p. 217, κεχολωμένον ἔχοιτο Μήνα καταχθόνιον, Hl P 6 (iii/iv A.D.) ἐφρωμένον σε ἡ θία πρόνοια φυλάξας. In hypotaxis the optative of wish appears in

in Hypothesis, clauses with εἰ, as is shown by the negative's being μὴ, as well as by the fact that we can add εἰ, si, if, to a wish, or express a hypothesis without a conjunction, by a clause of jussive or optative character. Εἰ with the optative in the NT occurs in 11 passages, of which 4 must be put aside as indirect questions and accordingly falling under the next head. The three exx. in Ac are all in or. obl.; 20\textsuperscript{16} ("I want if I can to . . . "), and 27\textsuperscript{39} ("We will beach her if we can"), are future conditions; and 24\textsuperscript{19} puts into the past (unfulfilled) form the assertion "They ought to bring their accusation, if they have any" (ἐχωσία). The remainder include εἰ τῦχοι, in 1 Co 14\textsuperscript{10} 15\textsuperscript{37}, the only exx. in Paul, and two in 1 Pet, εἰ καὶ πάγχοιτε 3\textsuperscript{14} and εἰ Θέλει 3\textsuperscript{17}. The examination of these we may defer till we take up Conditional Sentences together. We only note here that HR give no more than 13 exx. from LXX of εἰ c. opt. (apart from 4 Mac and one passage omitted in uncials): about 2 of these are wishes, and 5 are cases of ωσ(περ) εἰ τίς, while 2 seem to be direct or indirect questions. Neither in LXX nor in NT is there an ex. of εἰ c. opt. answered with opt. c. ἄν, nor has one been quoted from the papyri.\textsuperscript{1} To the optative proper belongs also that after final particles, as we infer from the negative μὴ and from its being an alternative for the (jussive) subjunctive. It does not how-

in Final clauses ever call for any treatment in a NT grammar. We have seen already (p. 55) that ἵνα δοι and ἵνα γνῶι are unmistakably subjunctives: if ἵνα δώῃ be read (ib. and pp. 193 f.) in Eph 1\textsuperscript{17} it will have to be a virtual wish clause, ἵνα serving merely to link it to the previous verb; but δώῃ is preferable. This banishment of the final optative only means that the NT writers were averse to bringing in a

\textsuperscript{1}Meanwhile we may observe that Blass's dictum (p. 213) that the εἰ c. opt. form is used "if I wish to represent anything as generally possible, without regard to the general or actual situation at the moment," suits the NT exx. well; and it seems to fit the general facts better than Goodwin's doctrine of a "less vivid future" condition (Goodwin, Greek Gram. 301).
construction which was artificial, though not quite obsolete. The obsolescence of the optative had progressed since the time of the LXX, and we will only compare the writers and papyri of i/A.D. and ii/A.D. Diel in his program *De enuntiatiis finalibus*, pp. 20 f., gives Josephus (1/A.D.) 32 per cent. of optatives after ῥῆνα, ὅπως and ὅς, Plutarch Lives (i/A.D.) 49, Arrian (ii/A.D.) 82, and Appian (ii/A.D.) 87, while Herodian (iii/A.D.) has 75. It is very clear that the final optative was the hallmark of a pretty Attic style. The Atticisers were not particular however to restrict the optative to past sequence, as any random dip into Lucian himself will show. We may contrast the more natural Polybius (ii/B.C.), whose percentage of optatives is only 7,1 or Diodorus (i/B.C.), who falls to 5. The writer of 4 Mac (i/A.D.) outdoes all his predecessors with 71, so that we can see the cacoethes *Atticissandi* affecting Jew as well as Gentile. The papyri of our period only give a single optative, so far as I have observed: OP 237 (late ii/A.D.) ῥῆνα ... δυνηθεῖν. A little later we have LPw (ii/iii A.D.) ῥῆν εὑοδον ἀρτι μοι ἐπι, in primary sequence; and before long, in the Byzantine age, there is a riot of optatives, after ἔαν or anything else. The deadness of the construction even in the Ptolemaic period may be well shown from TP 1 (ii/B.C.) ἄξίωσα ῥῆνα χρηματισθησίοτο — future optative! Perhaps these facts and citations will suffice to show why the NT does not attempt to rival the *litterateurs* in the use of this resuscitated elegance.

**Potential**

**Optative.**

We turn to the other main division of the Optative, that of which ὅ and ἂν are frequent attendants. With ἂν the Potential answers to our own *I should, you or he would*, generally following a condition. It was used to express a future in a milder form, and to express a request in deferential style. But it is unnecessary to dwell upon this here, for the table given above (p. 166) shows that it was no longer a really living form in NT times. It was literary, but not artificial, as Luke’s use proves. It figures 30 times in LXX, or 19 times when 4 Mac is excluded, and its occurrences are

1 See Kalker’s observations, *Quaest.* 288 f.
tolerably well distributed and not abnormal in form. We should note however the omission of ἀν, which was previously cited in one phrase (p. 194 n.).¹ We shall see that ἀν tends to be dropped with the indicative; the general weakening of the particle is probably responsible for its omission with the optative as well. Τίς ἀν δῶῃ, Job 31³¹ al, does not differ from τίς δῶῃ elsewhere; and no distinction of meaning is conveyed by such an omission as appears in 4 Mac 5¹³ συγγνωμονήσειν, "even if there is (ἐστὶ) [a God], he would forgive." In other ways we become aware how little difference ἀν makes in this age of its senescence. Thus in Par P 35 (ii/B.C.) ἐξήνευγκεν ὀπόστε ἀν ἔρευντο,² the dropping of ἀν would affect the meaning hardly at all, the contingent force being practically nil. So when Luke says in 1⁶² ἐνέβενοι ... τῷ τί ἀν θέλωι, "how he would like,"—cf Ac 10¹⁷, Lk 15²⁶ 18³⁶ (D) 9⁴⁶,—there is a minimum of difference as compared with Ac 21³³ ἐπυνθάνετο τίς εἴη "who he might be," or Lk 18³⁶ ΧΛΒ ὅτι εἴη τοῦτο. Not that ἀν c. opt. in an indirect question is always as near as in this case to the unaccompanied optative which we treat next. Thus in the inscr. Magn. 215 (i/A.D.) ἐπερωτά ... τί αὕτῳ σημαίνει ἢ τί ἦν ποιήσας ἄδεως διατελοῖ ὑποστὸν (ἀν ἔρευντο) represents the conditional sentence, "If I were to do what, should I be secure?" i.e. "what must I do that I may ...?" So in Lk 6¹¹ τί ἦν ποιήσας ἦν the hesitating substitute for the direct τί ποιήσας ἦν; Ac 5²⁴ τί ἦν γένοιτο τοῦτο answers to "What will this come to?" Cf Esth 13³ πυθομένου ... πῶς ἦν ἀπόθειη. ... "how this might be brought to pass" (RV). In direct question we have Ac 17¹⁸ τί ἦν θέλωι ... λέγειν; The idiomatic opt. c. 4 in a softened assertion meets us in Ac 26²⁹ ΧΛΒ, εὐζείμην ἦν "I could pray." Among all the exx. of ἦν c. opt. in Luke there is only one which has a protasis, Ac 8³¹ πῶς γὰρ ἦν δυναίμην, ἦν μὴ τίς ὀδηγήσει με;—a familiar case of future

¹ Par P 63 (ii/B.C.) has a dropped de in a place where it is needed badly: ἀλλὰ μὲν οὐδένα ἐπείσαμι πλὴν ὅτι ἐλκέσθαι βεβούλευται. But I would read οὐθεν ἦν —if one may conjecture without seeing the papyrus. (So Mahaffy now reads: he also substitutes ἀλλὰ, and κακὸς for ἐλκέσθαι.)

² It is unfortunate that this crucial 43 is missing, for ἔρευνάτο (an unaugmented form) is quite possible, though less likely. The papyrus has another optative, in indirect question, εἰς τὸν εἰσπορευσάμενον.
condition with the less vivid form in the apodosis.¹ No more need be said of this use; nor need we add much about the other use of the Potential, that seen in indirect questions. The tendency of Greek has been exactly opposite to that of Latin, which by the classical period had made the optative ("subjunctive") de rigueur in indirect questions, whatever the tense of the main verb. Greek never admitted τίς εἶην = quis sim into primary sequence, and even after past tenses the optative was a refinement which Hellenistic vernacular made small effort to preserve. On Luke’s occasional use of it we need not tarry, unless it be to repeat Winer’s remark (p. 375) on Ac 2133, where the opt. is appropriate in asking about the unknown, while the accompanying indicative, "what he has done," suits the conviction that the prisoner had committed some crime. The tone of remoteness and uncertainty given by the optative is well seen in such a reported question as Lk 315

mh<pote au>j eih o[Xristo<j, or 2223
to> ti<j a@ra eih

observes the rule of sequence, as he does in the use of πρίν (p. 169).²

"Unreal" The Indicative—apart from its Future, Indicative. which we have seen was originally a subjunctive in the main is suited by its whole character only to positive and negative statements, and not to the expression of contingencies, wishes, commands, or other subjective conceptions. We are not concerned here with the forces which produced what is called the "unreal" use of the indicative, since Hellenistic Greek received it from the earlier age as a fully grown and normal usage, which it proceeded to limit in sundry directions. Its most prominent use is in the two parts of the unfulfilled conditional statement. We must

¹ It is sentences of this kind to which Goodwin’s "less vivid form "does apply: his extension of this to be the rule for the whole class I should venture to dissent from—see above, p. 196 n.

² On the general question of the obsolescence of the optative, reference may be made to F. G. Allinson’s paper in Gildersleeve Studies 353 ff., where itacism is alleged to be a contributory cause. Cf OP 60 (iv/A.D.) ὅποι ἐξοιτε … καὶ καταστήσεται (=ε-), where ἐξοιτε is meant; OP 71 (ib) where εἰ σοὶ δοκῇ is similarly a misspelt subj. (or indic.). When ως had become the complete equivalent of η, η, ει, and αι of ε, the optative forms could no longer preserve phonetic distinctness. Prof. Thumb dissents: see p. 240.
take this up among the other Conditional Sentences, in vol. ii., only dealing here with that which affects the study of the indicative as a *modus irrealis*. This includes the cases of omitted ἢν, 1 and those of οὐ instead of ἢν. It happens that the only NT example of the latter has the former characteristic as well: Mk 14:21 (= Mt 26:24) καλὸν αὐτῷ εἶ οὐκ ἐγεννήθη—Mt improves the Greek by adding ἥν. It is only the ultimate sense which makes this "unreal" at all: as far as form goes, the protasis is like Heb 12:25 εἰ ἐκείνοι οὐκ ἔξεφυγον, "if they failed to escape" (as they did). There, "it was a warning to us" might have formed the apodosis, and so that sentence and this would have been grammatically similar. We might speak thus of some villain of tragedy, e.g. "A good thing if (nearly = that) there never was such a man." Transferred as it is to a man who is actually present, the saying gains in poignancy by the absence of the contingent form. Εἰ οὐ occurs fairly often with the indicative, but elsewhere always in simple conditions: see above, p. 171. The dropping of ἢν in the apodosis of unfulfilled conditions was classical with phrases like ἐδει, ἐχρῆν, καλὸν ἥν. Such sentences as "If he did it, it was the right thing," may be regarded as the starting-point of the use of the indicative in unfulfilled condition, since usage can easily supply the connotation "but he did not do it." The addition of ἢν to an indicative apodosis produced much the same effect as we can express in writing by italicising "if": "if he had anything, he gave it," or "if he had anything, in that case (ἂν) he gave it," alike suggest by their emphasis that the condition was not realised. We further note the familiar fact that the imperfect in all "unreal" indicatives generally denotes present time:2 cf the use with ὄφελον in Rev 3:15 and 2 Co 1:11. (These are the sole NT examples of this kind of unreal indicative. The sentences of unrealised wish resemble those of unfulfilled condition further in using the aorist (1 Co 4:8) in reference to past time; but this could

1 Cf OP 526 (ii/A.D.) εἰ καὶ μὴ ἀνέβεεν, ἐγὼ τὸν λόγον μου οὐ παρέβεενον, OP 5:30 (ii/A.D.) εἰ πλέον δὲ μοι παρέκειτο, πάλιν σοι ἀπεστάλειν, Rein P 7 (ii/B.C.) οὐκ ἀπέστη εἰ μὴ ἠνάγκασε σεστημιέωσθαι . . . συγγραφήν, al.

2 In Lk 17:6 note present, in protasis. Cf Par P 47 (ii/B.C., =Witk. p. 641 μη μικρὸν τι ἐντρέπομαι, οὐκ ἄν με ἰδεῖς, “but for the fact that I am.”
The difference of time in the real and unreal imperfect will be seen when we drop the ãν in the stock sentence εἰ τι εἰχοῦν, εὕδιδον τῦν, "if I had anything (now), I should give it," which by eliminating the ãν becomes "if (i.e. whenever) I had anything, I used to give it." Goodwin (MT § 399, 410 ff.) shows that this use of the imperfect for present time is post-Homeric, and that it is not invariable in Attic—see his exx. For the NT we may cite Mt 2330 2443 (ηδεῖ). Lk 1239, Jn 410 1121. 32, 1 Jn 219 as places where εἰ with imperfect. decidedly denotes a past condition; but since all these exx. contain either ημην or ηδεῖσαι, which have no aorist, they prove nothing as to the survival of the classical ambiguity—we have to decide by the context here, as in all cases in the older literature, as to whether present or past time is meant. The distribution of tenses in the apodosis (when ãν is present) may be seen in the table on p. 166. The solitary pluperf. is in 1 Jn 219. It need only be added that these sentences of unfulfilled condition state nothing necessarily unreal in their apodosis: it is of course usually the case that the statement is untrue, but the sentence itself only makes it untrue "under the circumstances" (αν), since the condition is unsatisfied. The time of the apodosis generally determines itself, the imperfect regularly denoting present action, except in Mt 2330 (ημεθάν). Unrealised purpose makes a minute addition to the tale of unreal indicatives in the NT. The afterthought εὑπραμοῦν in Gal 2, with which stands 1 Th 3, has plenty of classical parallels (see Goodwin MT § 333), but no further exx. are found in NT writers, and (as we saw above, p. 193 n.) the former ex. is far from certain. Such sentences often depend on unfulfilled conditions with αν, and the decadence of these carries with it that of a still more subtle and less practical form of language.

1 There is one ex. of ὄφελοῦν c. fut., Gal 512, and there also the associations of the particle (as it now is) help to mark an expression never meant to be taken seriously. The dropping of augment in ὄφελοῦν may be Ionic, as it is found in Herodotus; its application to 2nd or 3rd pers. is probably due to its being felt to mean "I would" instead of "thou shouldst," etc. Note among the late exx. in LS (p. 1099) that with μέ... ὀλέσθαι, a first step in this development. Grimm-Thayer gives LXX parallels. See also Schwyzter Perg. 173.
CHAPTER IX.

THE INFINITIVE AND PARTICIPLE.

Nominal Verbs and Verbal Nouns. The mention of "The Verb" has been omitted in the heading of this chapter, in deference to the susceptibilities of grammarians who wax warm when λύειν or λύςας is attached to the Verb instead of the Noun. But having thus done homage to orthodoxy, we proceed to treat these two categories almost exclusively as if they were mere verbal moods, as for most practical purposes they are. Every schoolboy knows that in origin and in part of their use they belong to the noun; but on this side they have been sufficiently treated in chapters iv. and v., and nearly all that is distinctive is verbal.

The Infinitive:— Its Origin. The Greek Infinitive is historically either a locative (as λύειν) or a dative (as λύςας, εἶνα, etc.) from a noun base closely connected with a verb.1 We can see this fact best from a glance at Latin, where regere is obviously the locative of a noun like genus, reigi, the dative of a noun much like rex except in quantity, and rectum, -tut, -tu the accusative, dative, and locative, respectively, of an action-noun of the 4th declension. In Plautus we even find the abstract noun tactio in the nominative governing its case just as if it were tangere. Classical Greek has a few well-known exx. of a noun or adjective governing the case appropriate to the verb with which it is closely connected. Thus Plato Apol. 18B τὰ μετέωρα φροντι-στῆς, Sophocles Ant. 789 σὲ φύξιμος: see Jebb's note. Vedic

1 On the morphology of the Infinitive see Giles Manual2= 468 ff. It should be noted that no syntactical difference survives in Greek between forms originally dative and those which started in the locative.

202
Sanskrit would show us yet more clearly that the so-called infinitive is nothing but a case—any case—of a noun which had enough verbal consciousness in it to "govern" an object. The isolation and stereotyping of a few of these forms produces the infinitive of Greek, Latin, or English. It will be easily seen in our own language that what we call the infinitive is only the dative of a noun: Middle English had a locative with at. In such a sentence as "He went out to work again," how shall we parse work? Make it "hard work," and the Noun claims it: substitute "work hard," and the Verb comes to its own. One clear inference from all this is that there was originally no voice for the infinitive. Δυνατὸς θαυματικός, "capable for wondering," and τιμητικός, "worthy for wondering," use the verbal noun in the same way; but one means "able to wonder," and the other "deserving to be wondered at." The middle and passive infinitives in Greek and Latin are merely adaptations of certain forms, out of a mass of units which had lost their individuality, to express a relation made prominent by the closer connexion of such nouns with the verb.

Survivals of Case force. There are comparatively few uses of the Greek Infinitive in which we cannot still trace the construction by restoring the dative or locative case from whence it started. Indeed the very fact that when the form had become petrified the genius of the language took it up afresh and declined it by prefixing the article, shows us how persistent was the noun idea. The imperative use, the survival of which we have noticed above (pp. 179 f.), is instructive if we are right in interpreting it in close connexion with the origins of the infinitive. A dative of purpose used as an exclamation conveys at once the imperatival idea. The frequent identity of noun and verb forms in English enables us to cite in illustration two lines of a popular hymn:—

"So now to watch, to work, to war,
And then to rest for ever!"

A schoolmaster entering his classroom might say either "Now then, to work!" or "at work!"—dative or locative, express-
ing imperative 2nd person, as the hymn lines express 1st person. Among the NT exx., Phil 3:16 has the 1st, and the rest the 2nd person. The noun-case is equally traceable in many other uses of the infinitive. Thus the infinitive of purpose, as in Jn 21:3 ἀλιεύειν a-fishing, or Mt 2:2 προσκυνήσαι for worshipping, —of consequence, as Heb 6:10 ἐπιλαθέσατι, to the extent of forgetting,—and other "complementary" infinitives, as Heb 11:15 καὶ ἄνακάμψαι opportunity for returning, 2 Tim 1:12 δυνατὸς φυλάξαι competent for guarding. The force of such infinitives is always best reached by thus going back to the original dative or locative noun.

**Tenses.** From the account just given of the genesis of the infinitive it follows that it was originally destitute of tense as much as of voice. In classical Sanskrit the infinitive is formed without reference to the conjugation or conjugations in which a verb forms its present stem: thus √ cru (κλώ), inf. crotum, pres. crnomi— √ yuj (iungo), yoktum, yunajmi— √ bhu (φύω, fui, be), bhav-tum, bhavami. We can see this almost as clearly in Latin, where action-nouns like sonatum, positum, tactum and tactio, etc., have no formal connexion with the present stem seen in sonat, penit, tangit. The σ in λῦσα has only accidental similarity to link it with that in –ἴλυσα. But when once these noun forms had established their close contact with the verb, accidental resemblances and other more or less capricious causes encouraged an association that rapidly grew, till all the tenses, as well as the three voices, were equipped with infinitives appropriated to their exclusive service. Greek had been supplied with the complete system from early times, and we need say nothing further on the subject here, since the infinitive presents no features which are not shared with other moods belonging to the several tenses.²

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¹ Brugmann, Gram. 3 517 n., regards ὅς ἐπος ἐπείν as being for ἐπισωμεν, and coming therefore under this head. It is a literary phrase, found only in Heb 7: cf the would-be literary papyrus, OP 67 (iv/A.D.). On this and other exx. of the "limitative infin." see Grunewald in Schanz Beitrag II. iii. 22 ff., where it is shown to be generally used to qualify πᾶς or οὐδείς, and not as here.

² The Hellenistic weakening of the Future infinitive, which in the papyri is very frequently used for aorist or even present, would claim attention here if we were dealing with the Κοινή as a whole. See Kalker 281, Hatzidakis 190 f., 142 f. The NT hardly shows this form: apart from ἐσεσθάλα, I
Infinitive of Purpose, etc. Some important questions arise from the free use in NT of the infinitive which is equivalent to ἵνα c. subj. In ThLZ, 1903, p. 421, Prof. Thumb has some suggestive remarks on this subject. He shows that this infinitive is decidedly more prominent in the Κοινή than in Attic, and is perhaps an Ionic element, as also may be the infin. with τοῦ, of which the same is true. In the Pontic dialect of MGr—as mentioned above, pp. 40 f.—the old infin. survives, while it vanished in favour of νά c. subj. in European MGr, where the infin. was less prominent in ancient times. Now the use of the infin. in Pontic is restricted to certain syntactical sequences. To these belong verbs of movement, like come, go up (cf Lk 18:10, Par P 49—ii/B.C., = Witk. 29—ἐάν ἀναβῶ κάγω προσκυνήσαι), turn, go over, run, rise up, incline, etc. The NT (and LXX) use generally agrees with this; and we find a similar correspondence with Politic in the NT use of the infinitive after such verbs as βούλομαι, ἐπιθυμῶ, σπουδάζω, πειράζω, ἐπιχειρῶ, αἰσχύνομαι, φοβοῦμαι, ἀξίω, παραινῶ, κελεύω, τάσσω, ἔω, ἐπιτρέπω, δύναμαι, ἔχω, ἀρχομαι. With other verbs, as παρακαλῶ, the ἵνα construction prevails. This correspondence between ancient and modern vernacular in Asia Minor, Thumb suggests, is best explained by assuming two tendencies within the Κοινή, one towards the universalising of ἵνα, the other towards the establishment of the old infinitive in a definite province: the former prevailed throughout the larger, western portion of Hellenism, and issued in the language of modern Hellas, where the infinitive is obsolete; while the latter held sway in the eastern territory, exemplifying itself as we should expect in the NT, and showing its characteristic in the dialect spoken to-day in the same country. Prof. Thumb does not pretend to urge more than the provisional acceptance of this theory, which indeed can only be decisively accepted or rejected when we have ransacked all the available inscriptions of Asia Minor for their evidence on the use of the infinitive. But it can only cite He 3:18, Ac 26:7 (WH mg). Jn 21:2 has χωρήσειν (NBC), replaced by χωρήσαι in the later MSS; but the future is wanted here. The aorist may be due to the loss of future meaning in χωρήσειν by the time when the late scribes wrote. The obsoleteness of fut. infin. with μέλλω in NT and papyri has been remarked already (p. 114 n.).
is certainly very plausible, and opens out hints of exceedingly fruitful research on lines as yet unworked.

"Ecbatic" ἵνα The long debated question of "ἵνα ἐκ-βατικόν" may be regarded as settled by the new light which has come in since H. A. W. Meyer waged heroic warfare against the idea that ἵνα could ever denote anything but purpose. All motive for straining the obvious meaning of words is taken away when we see that in the latest stage of Greek language-history the infinitive has yielded all its functions to the locution thus jealously kept apart from it. That ἵνα normally meant "in order that" is beyond question. It is perpetually used in the full final sense in the papyri, having gained greatly on the Attic ὁπως. But it has come to be the ordinary construction in many phrases where a simple infinitive was used in earlier Greek, just as in Latin ut clauses, or in English those with that, usurp the prerogative of the verbal noun. "And this is life eternal, that they should know thee" (Jn 17:5), in English as in the Greek, exhibits a form which under other circumstances would make a final clause. Are we to insist on recognising the ghost of a purpose clause here?¹ Westcott says that ἵνα here "expresses an aim, an end, and not only a fact." The ἵνα clause then, as compared with (τὸ) γινω-σκεῖν, adds the idea of effort or aim at acquiring knowledge of God. I will not deny it, having indeed committed myself to the assumption as sufficiently established to be set down in an elementary grammar.¹ But I have to confess myself troubled with unsettling doubts; and I should be sorry now to commend that ἵνα as strong enough to carry one of the heads of an expository sermon!

Let us examine the grounds of this scepticism a little more closely. In Kalker's often quoted monograph on the language of Polybius, pp. 290 ff., we have a careful presentation of ἵνα as it appears in the earliest of the Κοινή writers, who came much nearer to the dialect of common life than the Atticists who followed him. We see at once that ἵνα has made great strides since the Attic golden age. It has invaded the territory of ὁπως, as with φροντίζειν and σπου-

¹ Introd. 217.  
² Introd. 217.  
³ See p. 249,
δάζειν, to mention only two verbs found in the NT. The former occurs only in Tit 3\(^5\); the latter eleven times. And instead of Attic ὀπως, or Polybian ἵνα, behold the infinitive in every occurrence of the two! Under Kalker’s next head Polybius is brought into an equally significant agreement with the NT. He shows how the historian favours ἵνα after words of commanding, etc., such as διασαφεῖν, αἰτεῖσθαι, γράφειν, παραγγέλειν, and the like. One ex. should be quoted: συνεπάξατο πρὸς τε Ταυρίωνα παρασκευάζειν ἵππεις πεντήκοντα καὶ πεζοὺς πεντακοσίους, καὶ πρὸς Μεσσηνίους, ἵνα τοὺς ἱπποὺς τοῦτοι ἵππεις καὶ πεζοὺς ἐξαποστείλωσί.

The equivalence of infinit. and ἵνα c. subj. here is very plain. In the later Κοινή of the NT, which is less affected by literary standards than Polybius is, we are not surprised to find ἵνα used more freely still; and the resultant idiom in MGr takes away the last excuse for doubting our natural conclusions. There is an eminently sensible note in SH on Rom 11\(^{11}\), in which the laxer use of ἵνα is defended by the demands of exegesis, without reference to the linguistic evidence. The editors also (p. 143) cite Chrysostom on 5\(^{20}\): τὸ δὲ ἱνὰ ἐνταῦθα ὅπως αἰτιολογίας πάλιν ἄλλη ἐκβάσεις ἐστίν. It will be seen that what is said of the weakening of final force in ἵνα applies also to other final constructions, such as τοῦ c. infin. And on the other side we note that ὡστε in passages like Mt 27\(^1\) has lost its consecutive force and expresses a purpose.\(^{a}\) It is indeed a repetition after many centuries of a development which took place in the simple infinitive before our contemporary records begin. In the time when the dative δόμεναι, and the locative δόμεν were still distinct living cases of a verbal noun, we may assume that the former was much in use to express designed result: the disappearance of distinction between the two cases, and the extension of the new "infinitive mood" over many various uses, involved a process essentially like the vanishing of the exclusively final force in the normally final constructions of Greek, Latin, and English. The burden of making purpose clear is in all these cases thrown on the context; and it cannot be said that any difficulty results, except in a minimum of places. And even in these the difficulty is probably due only to the fact that we necessarily

\(^{a}\) See p. 249.
read an ancient language as foreigners: no difficulty ever arises in analogous phrases in our own tongue.

**Latinism?** The suggestion of Latin influence in this development has not unnaturally been made by some very good authorities; but the usage was deeply rooted in the vernacular, in fields which Latin cannot have touched to the extent which so far-reaching a change involves. A few exx. from papyri may be cited:—OP 744 (i/B.C.) ἐρωτῶ σε ἵνα μὴ ἀγωνιᾶσθης. NP 7 (i/A.D.) ἔγραψα ἵνα σοι φυλάχθωσι (cf BU 19 (ii/A.D.)). BU 531 (ii/A.D.) παρακαλῶ σε ἵνα κατάσχεις. 625 (iii/iii A.D.) ἐδήλωσα Λογ-γίνω ἤνα επτυμάση. OP 121 (iii/A.D.) εἶπά σοι ἵνα δώσωσιν. BM 21 (ii/B.C.) ἧξισά σε ὁπώς ἀποδοθῇ; ἄξιω c. infin. occurs in the same papyrus. Par P 51 (ii/B.C.) λέγω . . . ἵνα προσκυνήσῃς αὐτῶν. In such clauses, which remind us immediately of Mt 41620, Mk 51039 etc., the naturalness of the development is obvious from the simple fact that the purpose clause with ἵνα is merely a use of the jussive subjunctive (above, pp. 177 f.), which makes its appearance after a verb of commanding or wishing entirely reasonable. The infinitive construction was not superseded: cf AP 135 (ii/A.D.) ἐρωτῶ σε μὴ ἀμέλειν μου. We need add nothing to Winer's remarks (WM 422 f.) on θέλω and ποιῶ c. ἵνα. 1 Co 14 is a particularly good ex. under this head, in that θέλω has both constructions: we may trace a greater urgency in that with ἵνα, as the meaning demands. From such sentences, in which the object clause, from the nature of the governing verb, had a jussive sense in it which made the subjunctive natural, there was an easy transition to object clauses in which the jussive idea was absent. The careful study of typical sentences like Mt 10258 (contrast 311) 186, Jn. 127 (contr. Lk 1519) 434158.13, Lk 143 (for which Winer quotes a close parallel from Epictetus), will show anyone who is free from predisposition that ἵνα can lose the last shred of purposive meaning. If the recognition of a purpose conception will suit the context better than the denial

1 So Gotzeler *De Polybi elocutione* 17 ff. for προσέχειν ἵνα and παρακαλεῖν ἵνα μὴ; also Kalker *op. cit.*, and Viereck SG 67. Against these see Radermacher *RhM* lvi. 203 and Thumb *Hellen*. 159. 2 See further pp. 240 f.
of it, we remain entirely free to assume it; but the day is past for such strictness as great commentators like Meyer and Westcott were driven to by the supposed demands of grammar. The grammarian is left to investigate the extent to which the ἐνα construction ousted the infinitive after particular expressions, to observe the relative frequency of these usages in different authors, and to test the reality of Thumb's proposed test (above, p. 205) for the geographical distribution of what may be to some extent a dialectic difference.

**Consequence.** The consecutive infin. with ὑστερε has been already alluded to as admitting something very much like a purely final meaning. The total occurrences of ὑστερε in the NT amount to 83, in 51 of which it takes the infin. A considerable number of the rest, however, are not by any means exx. of what we should call ὑστερε consecutive with the indicative: the conjunction becomes (as in classical Greek) little more than "and so" or "therefore," and is accordingly found with subj. or imper. several times. Of the strict consecutive ὑστερε e. indic. there are very few exx. Gal 213 and Jn 316 are about the clearest, but the line is not easy to draw. The indicative puts the result merely as a new fact, co-ordinate with that of the main verb; the infinitive subordinates the result clause so much as to lay all the stress on the dependence of the result upon its cause. Blass's summary treatment of this construction (p. 224) is characteristic of a method of textual criticism which too often robs us of any confidence in our documents and any certain basis for our grammar. "In Gal 213 there is at any rate a v.l. with the infin."—we find in Ti ἀκατακαταφάσθαι—"while in Jn 316 the correct reading in place of ὑστερε is ὅτι which is doubly attested by Chrys. (in many passages) and Nonnus."a Those of us who are not impressed by such evidence might plead that the text as it stands in both places entirely fits the classical usage. It is just "the importance attaching to the result"—to quote one of Blass's criteria which he says would have demanded the indic. in Ac 1539 in a classical writer—which accounts for the use of the indicative: in Jn 316, "had the other construction—ὑστερε δοθῶνται, so much as to give—been used, some stress would have been

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*a* See p. 249.
taken off the fact of the gift and laid on the connexion between the love and the gift."\(^1\) Even if the indicative construction was obsolete in the vernacular—which the evidence hardly suffices to prove—, it was easy to bring in the indicative for a special purpose, as it differed so little from the independent ἐστίν = and so. The infinitives without ἐστίν in consecutive sense were explained above (p. 204), upon Heb 6.\(^1\) So in OP 526 (ii/A.D.), οὐκ ἡμᾶς ἀπαθῆς ἀλόγως σε ἀπολείπειν, "so unfeeling as to leave you," etc. Sometimes we meet with rather strained examples, as those in the Lucan hymns, \(^{154,72}\) especially. The substitution of ἵνα c. subj. for the infin. occasionally makes ἵνα consecutive, just as we saw that ἐστίν could be final: so 1 Jn 1\(^9\), Rev 9\(^20\), Jn 9\(^2\)—where Blass's "better reading" ὅτι has no authority earlier than his own, unless Ti needs to be supplemented. Blass quotes a good ex. from Arrian, οὐτω μωρός ἢν ἵνα μη ὑδη. We should not however follow him in making ἵνα consecutive in Lk 9\(^45\), for the thought of a purpose of Providence seems demanded by παρακαλεῖμένου. 1 Th 5\(^4\) we can concede, but 2 Co 1\(^17\) is better treated as final: Paul is disclaiming the mundane virtue of unsettled convictions, which aims at saying yes and no in one breath. See p. 249.

The infinitive when used as subject or object of a verb has travelled somewhat further away from its original syntax. We may see the original idea if we resolve humanum est errare into "there is something human in erring." But the locative had ceased to be felt when the construction acquired its commanding prevalence, and the indeclinable verbal noun could become nom. or acc. without difficulty. The ἵνα alternative appears here as it does in the purpose and consequence clauses, and (though this perhaps was mere coincidence) in the imperative use (pp. 176 and 178 f.). Thus we have Mt 5\(^29\) ἂλλ' ἑωθεῖς, Mt 10\(^25\) ἄρκετον, Jn 18\(^39\) συννήθεια ἕστιν, 1 Co 4\(^3\) εἰς ἐλάχειστον ἕστιν, Jn 4\(^34\) ἐμὸν βρῶμα ἕστιν, all with iva in a subject clause. See Blass's full list, p. 228, and note his citation from "Barnabas" 5\(^13\), ἐδει ἵνα πάθη: still more marked are such exx. (p. 229) as

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\(^1\) I quote from my Introduction 218, written before Blass's book.
Lk 143, 1 Jn. 53, Jn 1513, etc. The prevalence of the ἑνα in Jn has its bearing on Prof. Thumb's criteria described above (pp. 40 f. and 205); for if the fondness of Jn for ἐμως is a characteristic of Asia Minor, that for ἑνα goes the other way. It would be worth while for some patient scholar to take up this point exhaustively, examining the vernacular documents among the papyri and inscriptions and in the NT, with careful discrimination of date and locality where ascertainable. Even the Atticists will yield unwilling testimony here; for a "wrong" use of ἑνα, if normal in the writer's daily speech, could hardly be kept out of his literary style there was a very manifest dearth of trained composition lecturers to correct the prose of these painful litterateurs of the olden time! Schmid, Atticismus iv. 81, shows how this "Infinitivsurrogat" made its way from Aristotle onwards. Only by such an inquiry could we make sure that the dialectic distribution of these alternative constructions was a real fact in the age of the NT. Tentatively I should suggest--for time for such an investigation lies wholly below my own horizon--that the preference was not yet decisively fixed on geographical lines, so that individuals had still their choice open. The strong volitive flavour which clung to ἑνα would perhaps commend it as a mannerism to a writer of John's temperament; but one would be sorry to indulge in exegetical subtleties when he substitutes it for the infinitive which other writers prefer.

The Accusative and Infinitive and substitutes.

We might dwell on the relation of the accus. c. infin. (after verbs of saying, believing, and the like) to the periphrasis with ὅτι which has superseded it in nearly all the NT writers. But no real question as to difference of meaning arises here; and it will suffice to cite Blass's summary (pp. 230 ff.) and refer to him for details. He shows that "the use of the infinitive with words of believing is, with some doubtful exceptions, limited to Luke and Paul (Hebrews), being a 'remnant of the literary language' (Viteau [i.] 52)." So with other verbs akin to these: Luke is indeed "the only writer who uses [the acC. and infinitive] at any length, and even he very quickly passes over into the direct form." The use of ὅς instead of ὅτι is limited, and tends to be encroached upon by πῶς: of Hatzidakis 19, who
might not however to have cited Ac 4:21 in this connexion. The combination ὡς ὅτι in 2 Co 5:19, 2 Th 2:2, is taken by Blass (Gr. 2:321 f.) as equivalent to Attic ὡς c. gen. abs., the Vulgate quasi representing it correctly. It must be noted that in the vernacular at a rather later stage it meant merely "that": thus CPR 19 (iv/A.D.) πρῶτην βίβλια ἐπιδέδωκα τῇ σῇ ἐπιμελεία ὡς ὅτι ἐβουλήθησαν τινὰ ὑπάρχοντα μου ἀποδόσθαι. Wessely notes there, "ὡς ὅτι seem to be combined where the single word would be adequate." He quotes another papyrus, ὡς ὅτι χρεοστεῖται ἐξ αὐτοῦ ὁ κύριος Ἰανοῦς. Two Attic inscriptions of i/B.C. show ὡς ὅτι c. superl. in the sense of ὡς or ὅτι alone: see Roberts-Gardner 179.

Winer (p. 771) cites Xenophon, Hellen. III. ii. 14, εἰπὼν ὡς ὅτι ὀκνοῖη, and Lightfoot (on 2 Th 2:2) and Plummer repeat the reference; but the editors have agreed to eject ὅτι from the text at that place. Its isolation in earlier Greek seems adequate reason for flouting the MSS here.

Winer's citation from the Argument to the Busiris of Isocrates, κατηγόρον ἀυτοῦ ὡς ὅτι καὶ ὁ δαιμόνια ἐςφέρει, will hardly dispose of Blass's "unclassical" (as Plummer supposes), since the argument is obviously late. We may follow Lightfoot and Blass without much hesitation.

Nominative for Accusative. In classical Greek, as any fifth-form boy forgets at his peril, the nominative is used regularly instead of the accusative as subject to the infinitive when the subject of the main verb is the same: ἔφη οὐκ αὐτός ἄλλα Κλέωνα στρατηγεῖν. This rule is by no means obsolete in NT Greek, as passages like 2 Co 10:2, Rom 9:3, Jn 7:4 (WH text), serve to show; but the tendency towards uniformity has produced a number of violations of it. Heb 7:24 has a superfluous αὐτόν, and so has Lk 2:4: Mt 26:32 inserts με, Phil 3:13 ἐμαυτόν, and so on. Blass, p. 238 f., gives instances, and remarks that translations from Latin (Viereck, SG 68) exhibit this feature. Kalker (p. 280) anticipates Viereck in regarding this as a case of propter hoc as well as post hoc. But the development of

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1 Dr J. E. Sandys (Aristotle's Constitution of Athens, p. xxviii) makes the author of the ὑπόθεσις to the Areopagitieus "a Christian writer of perhaps the sixth century." He kindly informs me that we may assume the same age for that to the Busiris.

2 See p. 249
Greek in regions untouched by Latin shows that no outside influence was needed to account for this levelling, which was perfectly natural.

**Mixed Construction.** The accus. c. inf. and the ὅτι construction have been mixed in Ac 27\(^{10}\), by an inadvertence to which the best Attic writers were liable. See the parallels quoted by Winer (p. 426), and add from humbler Greek OP 237 (ii/A.D.) δηλών ὅτι εἰ τὰ ἀληθῆ φανείτη μηδὲ κρίσεως δεῖσθαι τὸ πράγμα. Also see Wellh. 23.

**The Articular Infinitive.** We will proceed to speak of the most characteristic feature of the Greek infinitive in post-Homeric language. "By the substantial loss of its dative force," says Gildersleeve (AJP iii. 195), "the infinitive became verbalised; by the assumption of the article it was substantivised again with a decided increment of its power." Goodwin, who cites this dictum (MT 315), develops the description of the articular infinitive, with "its wonderful capacity for carrying dependent clauses and adjuncts of every kind," as "a new power in the language, of which the older simple infinitive gave hardly an intimation."

The steady growth of the articular infinitive throughout the period of classical prose was not much reduced in the Hellenistic vernacular. This is well seen by comparing the NT statistics with those for classical authors cited from Gildersleeve on the same page of Goodwin's MT. The highest frequency is found in Demosthenes, who shows an average of 1 25 per Teubner page, while he and his fellow orators developed the powers of the construction for taking dependent clauses to an extent unknown in the earlier period. In the NT, if my calculation is right, there is an average of 68 per Teubner page—not much less than that which Birklein gives for Plato. The fragmentary and miscellaneous character of the papyri make it impossible to apply this kind of test, but no reader can fail to observe how perpetual the construction is. I have noted 41 exx. in vol. i of BU (361 papyri), which will serve to illustrate the statement. An interesting line of inquiry, which we may not at present pursue very far, concerns the appearance of the articular infinitive in the dialects. Since it is manifestly developed to a high degree in the Attic orators, we should naturally attribute its fre-
quency in the Hellenistic vernacular to Attic elements in the Koinē; and this will be rather a strong point to make against Kretschmer's view (p. 33), that Attic contributed no more than other dialects to the resultant language. To test this adequately, we ought to go through the whole Sammlung of Greek dialect-inscriptions. I have had to content myself with a search through Cauer's representative Delectus, which contains 557 inscriptions of all dialects except Attic. It will be worth while to set down the scanty results. First comes a Laconian inscr. of ii/B.C., 32 (= Michel 182) ἐπὶ τὸ καλῶς... διεξαγγείλει. Then the Messenian "Mysteries" inscr., no. 47 (= M. 694, Syll. 653, 91 B.C.), which has four or five instances, all with prepositions. Four Cretan exx. follow, all from ii/B.C., and all in the same formula, περὶ τῶ (once τοῦ) γενέσθαι with accus. subject (Nos. 122-5 = M. 55, 56, 54, 60). (The Gortyn Code (Michel 1333, v/B.C.) has no ex., for all its length.) Then 148 (= M. 1001, the Will of Epikteta), dated cir. 200 BC., in which we find πρὸ τοῦ τῶν σύνωδων ἰμεν. No. 157 (M. 417), from Calymnus, dated end of iv/B.C., is with one exception the oldest ex. we have: παραγεγυμένῳ πᾶσαν σπουδάν ἐποίησαντο τοῦ {τοῦ} διαλυθέντας τοὺς πολίτας τὰ ποτ' αὐτοῦς ποιτεύεσθαι μετ' ὀμονοίας. No. 171, from Carpathus, Michel (436) assigns to ii/B.C.: it has πρὸ τοῦ μισθωθῆμεν. No. 179 (not in M.), from Priene, apparently iii/B.C., has [περὶ τ]οῦ παρορίζεσθαι τὰγ χῶραν. The Delphian inscr. no. 220 has πρὸ τοῦ παραμέναι. Elis contributes one ex., no. 264 (= M. 197), dated by Michel in the middle of iv/B.C., and so the oldest quoted: περὶ δὲ τῷ ἀποσταλάμεν τὸ... ἔστιν. Finally Lesbos gives us (no. 431 = M. 357), from ii/B.C., ἐπὶ τῶι πραγματευθῆναι. I have looked through Larfeld's special collection of Boeotian inscriptions, and find not a single example. Unless the selections examined are curiously unrepresentative in this one point, it would seem clear that the articular infinitive only invaded the Greek dialects when the Koinē was already arising, and that its invasion was extremely limited in extent. To judge from the silence of Meisterhans, the Attic popular speech was little affected by it. It would seem to have been mainly a literary use, starting in Pindar, Herodotus, and the tragedians, and matured by Attic rhetoric. The statistics of
Birklein (in Schanz Beitr., Heft 7) show how it extends during the lives of the great writers, though evidently a matter of personal taste. Thus Sophocles has 94 examples per 100 lines, Aeschylus 63, and Euripides only 37. Aristophanes has 42; but if we left out his lyrics, the frequency would be about the same as in Euripides. This is eloquent testimony for the narrowness of its use in colloquial speech of the Attic golden age; and the fact is significant that it does not appear in the early *Acharnians* at all, but as many as 17 times in the *Plutus*, the last product of the poet's genius. Turning to prose, we find Herodotus showing only 07 examples per Teubner page, and only one-fifth of his occurrences have a preposition. Thucydides extends the use greatly, his total amounting to 298, or more than 5 a page: in the speeches he has twice as many as this. The figures for the orators have already been alluded to. The conclusion of the whole matter—subject to correction from the more thorough investigation which is needed for safety—seems to be that the articular infinitive is almost entirely a development of Attic literature, especially oratory, from which it passed into the daily speech of the least cultured people in the later Hellenist world. If this is true, it is enough by itself to show how commanding was the part taken by Attic, and that the literary Attic, in the evolution of the *Koinh*.

The application of the articular infin. in NT Greek does not in principle go beyond what is found in Attic writers. We have already dealt with the imputation of Hebraism which the frequency of *ἐν τῷ c. inf.* has raised. It is used 6 times in Thucydides, 26 times in Plato, and 16 in Xenophon; and the fact that it exactly translates the Hebrew infin. with does not make it any worse Greek, though this naturally increases its frequency. Only one classical development failed to maintain itself, viz. the rare employment of the infin. as a full noun, capable of a dependent genitive: thus in Demosthenes, τό γ’ εὐ φρονεῖν αὐτῶν, "their good sense"; or in Plato, διὰ παντὸς τοῦ ἔσινα. Heb 215 διὰ παντὸς τοῦ ζην is an exact parallel to this last, but it stands alone in NT Greek, though Ignatius, as Gildersleeve notes, has τὸ ἀδιάκριτον ἡμῶν ζην. The fact that ζην was by this time an entirely isolated infinitive form may account for its peculiar treatment. A

a b See D. 249.
similar cause may possibly contribute to the common vernacular (not NT) phrase \( \varepsilon\iota\zeta \pi\epsilon\iota\nu \),\(^1\) which we compared above (p. 81) to the Herodotean \( \dot{\alpha}\nu\tau\iota \) c. anarthrous infin. The prepositions which Birklein (p. 104) notes as never used with the infin. retain this disqualification in the NT: they are, as he notes, either purely poetical or used in personal constructions. It may be worth while to give a table of relative frequency for the occurrences of the articular infinitive in NT books. Jas has (7 =) 108 per WH page; Heb (23 =) 109; Lk (71 =) nearly 99; Paul (106 =) 89 (in Pastorals not at all); Ac (49 =) 7 (73 in cc. 1-12, 68 in cc. 13-28); 1 Pet (4 =) 59; Mt (24 =) 35; Mk (13 =) 32; Jn (4 =) 076; Rev (1 =) 027. \([Mk]\) 169-20 has one ex., which makes this writer’s figure stand at 143: the other NT books have none. It will be found that Mt and Mk are about level with the Rosetta Stone.\(^2\)

**Toú c. inf.**

The general blurring of the expressions which were once appropriated for purpose, has infected two varieties of the articular infinitive. That with \( \text{τού} \) started as a pure adnominal genitive, and still remains such in many places, as 1 Co 164, \( \dot{\alpha}\xi\iota\nu\ \text{τοú} \ \pi\omicron\omicron\omicron\nu\epsilon\sigma\theta\alpha\iota \). But though the \( \text{τοú} \) may be forced into one of the ordinary genitive categories in a fair proportion of its occurrences, the correspondence seems generally to be accidental: the extension which began in the classical period makes in later Greek a locution retaining its genitive force almost as little as the genitive absolute. The normal use of \( \text{τοú} \) c. inf. is telic. With this force it was specially developed by Thucydides, and in the NT this remains its principal use. We will analyse the exx. given in the concordance, omitting those in which \( \text{τοú} \), is governed by a preposition, and those which are due to the LXX. Mt has 6 exx.: in one of them, 21\(^{32}\), \( \text{τοú} \ \pi\omicron\sigma\tau\epsilon\omicron\sigma\alpha\iota \) gives rather the content than the purpose of \( \mu\omicron\tau\epsilon\epsilon\mu\epsilon\lambda\eta\theta\iota\pi\epsilon \). Luke supplies two-thirds of the total for the NT. In Lk we have 23 exx., of which 5 may be due to dependence on a noun, and about one-half

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\(^1\) But not to \( \varepsilon\iota\zeta \beta\alpha\psi\alpha\iota \), OP 736 (cir. A.D. 1). Winer (413) cites two exx. from Theodoret. See Kuhner 3 § 479. 2. Add an ex. with \( \dot{\alpha}\chi\rho\iota \) from Plutarch p. 256 D. An inscription of iii/B.C. (\( \text{OGIS} \) 41, Michel 370) has \( \dot{\alpha}\phi\sigma\tau\alpha\lambda\epsilon\iota \ldots \ \dot{\epsilon}\pi\iota \ \tau\acute{\alpha}\zeta \ \pi\alpha\rho\alpha\beta\omicron\omicron\lambda\acute{\alpha} \ \tau\omicron\nu \ \delta\acute{i}\kappa\omicron\omega\nu \ \lambda\omicron\mu\beta\acute{\alpha} \alpha\nu\iota \iota \). Dittenberger emends.  

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\(^2\) See p. 241.
seem clearly final; in Ac there are 21, with 2 adnominal, and less than half final. Paul shows 13 (only in Rom, Gal, 1 and 2 Co, Phil), but there is not one in which purpose is unmistakable. In Heb there is one adnominal, one (1 5) final or quasi-final. Jas 5 17 (object clause), 1 Pet 4 17 (adnominal), and the peculiar 1 Rev 12 7 supply the remainder. Before turning to grammatical detail, let us parenthetically commend the statistics just given to the ingenious analysts who reject the unity of the Lucan books. The uniformity of use is very marked throughout Lk and Ac: cf Ac 27f ("We"-document) with 15 20 3, Lk 21 22 with Ac 9 15, Ac 20 27 ("We"-document) with 14 18. Note also the uniform proportion of final τοῦ, and the equality of total occurrences. When we observe that only Paul makes any marked use of τοῦ c. inf., outside Lk and Ac (the two writers together accounting for five-sixths of the NT total), and that his use differs notably in the absence of the telic force, we can hardly deny weight to the facts as a contribution to the evidence on the Lucan question. In classifying the uses of this τοῦ, we note how closely it runs parallel with ἧνα. Thus Lk 17 1 ἀνένδεκτὸν ἐστὶν τοῦ . . . μὴ ἐλθεῖν, and Ac 10 25 ἐγένετο τοῦ εἰσελθεῖν (cf 3 12), where the τοῦ clause represents a pure noun sentence, in which τὸ would have been more correct, may be paralleled at once by Lk 1 143, πόθεν μοι τοῦτο ἤνα ἐλθῇ; After verbs of commanding we may have τοῦ or ἧνα. We find the simple infin. used side by side with it in Lk 1 76f. (purpose) and 1 79. It is not worth while to labour any proof that purpose is not to be pressed into any example of τοῦ where the context does not demand it; but we must justify our assertion about Paul. It is not meant that there are no possible or even plausible cases of final τοῦ, but only that when Paul wishes to express purpose he uses other means. In the majority of cases τοῦ c. inf. is epexegetic (Rom 1 24 7 3 8 12, 1 Co 10 1 3), adnominal (Rom 15 23, 1 Co 9 10 16 4, 2 Co 8 11, Phil 3 21) or in a regular ablative construction (Rom 15 22, 2 Co 1 8). The rendering

1 WH make this a quotation from Dan 10 13 20: the former verse names Michael, who in the latter says ἐπιστρέψω τοῦ πολέμησαμεν μετὰ κτλ (Theodotion). See below.
"so as to" will generally express it. The nearest to pure final force are Rom 6 and Phil 3; but in both it would be quite as natural to recognise result as purpose—the main purpose is expressed by a clause with ἐνα in each case, and the τοῦ c. infin. comes in to expound what is involved in the purpose stated. An extreme case of explanatory infin. is that in Rev 12, where πολέμου is explained by τοῦ πολέμησαι with subject in the nominative. The construction is loose even for the author of Rev, but the meaning is clear: we might illustrate the apposition by Vergil's "et cer tam-en erat, Corydon cum Thyrside, magnum," or more closely still—if we may pursue our former plan of selecting English sentences of similar grammar and widely different sense—by such a construction as "There will be a cricket match, the champions to play the rest."

Πρὸς τὸ and εἰς τὸ c. infin. Two other modes of expressing purpose have been, to a more limited extent, infected by the same general tendency. Πρὸς τὸ c. infin. occurs 5 times in Mt and once in Mk, with clearly final force, except perhaps in Mt 5, where it might rather seem to explain βλέπων than to state purpose. Lk 18 and Ac 3 stand alone in Luke, and the former is hardly final: we go back to a more neutral force of πρὸς—"with reference to the duty" (Winer). Paul has it 4 times, and always to express the "subjective purpose" in the agent's mind, as W. F. Moulton observes (WM 414 n., after Meyer and Alford). This then is a locution in which the final sense has been very little invaded. Εἰς τὸ c. infin. is almost exclusively Pauline. It occurs thrice in Mt, in very similar phrases, all final; Mk, Lk and Ac have it once each, with final force fairly certain. Jas and 1 Pet have two exx. each, also final; and the same may probably be said of the 8 exx. in Heb. The remaining 44 exx. are evenly distributed in Paul, esp. Rom, Th, and Co—none in Col, Philem and the Pastorals. Westcott on Heb 5 distinguishes between ἐνα and εἰς τὸ, which he notes as occurring in close connexion in a considerable number of passages: "ἐνα appears to mark in each case the direct and immediate end, while εἰς τὸ indicates the more remote result aimed at or reached." This seems to be true of both τοῦ and
ei τό. Since we have seen that ἵνα itself has largely lost its appropriation to telic force, it would naturally follow that eiς τό would lose it more easily: on the whole, however, this is hardly the case. On Heb 113, Moulton and Westcott, independently, insist on the perseverance of the final meaning, in view of the writer's usage elsewhere. The eiς τό γεγονέναι (mark the perfect) will in this case depend on κατηρτίσθαι, and describe a contemplated effect of the fiat in Gen 1. Paul's usage is not so uniform. It is difficult to dispute Burton's assertion (MT § 411) that in Rom 123, 2 Co 86, Gal 317 (not, I think,1 in 1 Th 216) eiς τό "expresses tendency, measure of effect, or result, conceived or actual." Add (with WM 414 n.) exx. of eiς τό expressing the content of a command or entreaty (as 1 Th 212), or acting for the epexegetic inf. (1 Th 49). Purpose is so remote here as to be practically evanescent. We must however agree with SH in rejecting Burton's reasoning as to Rom 126; for this belongs to the category of passages dealing with Divine action, in which contemplated and actual results, final and consecutive clauses, necessarily lose their differentia. It has been often asserted--cf especially a paper by Mr A. Carr on "The Exclusion of Chance from the Bible," in Expos. v. viii. 181 ff.--that Hebrew teleology is responsible for the blurring of the distinction between purpose and consequence: it is a "subtle influence of Hebrew thought on the grammar of Hellenistic Greek." This might be allowed—as a Hebraism of thought, not language—in passages like that last mentioned, where the action of God is described. But the idea that "Hebrew teleology" can have much to do with these phenomena as a whole is put out of court by the appearance of the same things in language which Semitic influences could not have touched. We Evidence of the Papyri, etc. have already shown this for ἵνα. A few exx. may be cited for 70 from vernacular witnesses:—BU 665 (1/A.D.) ὁμελείν τοῦ γράφειν. BU 830 (i/A.D.) χρῆ ὦν έτοιμάσειν καὶ προαιρεῖν, ἵν τοῦ ἐχει τοῦ πωλεῖν: cf Mt 1825, Jn 57, for parallel construe-

1 See Findlay CGT in loc., where strong reasons are given for accepting Ellicott's interpretation, seeing here the purpose of God.
Lions with ἔχω. BU 1031 (ii/A.D.) φρόνησον τοῦ ποιήσαται. 
JHS, 1902, 369 (Lycaonian inscr., iii/A.D. or earlier) τῷ
dιχοτομήσαντί με τοῦ τὸ λοεπὸν ζῆν ἔις (cause). NP 16
(iii/A.D.) κωλύοντες τοῦ μὴ σπέιρεν: cf Lk 4:42, Ac 14:18, etc.
BU 36 (ii/iii A.D.) τοῦ ζῆν μεταστήσαται: cf 2 Co 1:8. BU
164 (ii/iii A.D.) παρακαλῶ σε ... πεῖσαι αὐτόν τοῦ ἐλθέν. 
BM 23 (ii/B.C.) προσδεομένου μου τοῦ περιποιηθῆναι. BU 595
(i/A.D.) τοῦ σὲ μὴ εὑρεθῆναι, apparently meaning "because
of your not being found," as if τῶν:¹ the document is illiterate
and naturally ejects the dative. OP 86 (iv/A.D.) ἔθος ἐστὶν
tοῦ παρασχεθῆναι. OP 275 (i/A.D.) τοῦ ἀποσπασθῆναι ἐπίτειμον.
CPR 156 ἐξουσίαν ... τοῦ ... θέσθαι: cf 1 Co 9:6. BU 46 (ii/A.D.) εὐκαιρίας ... τοῦ εὑρεῖν: cf Lk 22:6. BU 625 (ii/iii A.D.) πᾶν ποίησον τοῦ σὲ ἀπενέγκε:
so 845 (ii/A.D.). The usage is not common in the papyri.
Winer's plentiful testimony from LXX, Apocrypha, and
Byzantine writers (WM 411) illustrates what the NT
statistics suggest, that it belongs to the higher stratum of
education in the main. For εἰς τὸ we may quote the re-
current formula εἰς τὸ ἐν μηδὲνι μεμφηθῆναι, which is decidedly
telic: as PF 2 (iii/A.D.) quater, OP 82 (iii/A.D.). Miscel-
naneous exx. may be seen in OP 69 (ii/A.D.), BU 18 (ii/A.D.),
195 (ii/A.D.), 243 (ii/A.D.), 321 (iii/A.D.), 457 (ii/A.D.), 651
(ii/A.D.), 731 (ii/A.D.), and 747 (ii/A.D.). Like the rather
commoner πρὸς τὸ, it seems to carry the thought of a remoter
purpose, the tendency towards an end. This is well shown by
the cases in which the main purpose is represented by ἑνα ἢ
ἢπῶς, and an ultimate object is tacked on with the articular
infinitive. Thus BU 226 (i/A.D.) ὡς ἐδή παρέσεσται
( =-θαί) αὐτόν ... ὡταν κτλ ... πρὸς τὸ τυχίν με τῆς ἀπὸ
σοῦ βοηθεῖας. OP 237 (ii/A.D.) ὡς φροντίσῃς ἀκόλουθα
πράξαι ... πρὸς τὸ μὴ περὶ τῶν αὐτῶν πάλιν αὐτῶν
ἐντυγχάνειν. ib. [ἑνα] δ' οὖν ... διαμένῃ ... ἡ χρήσεις
πρὸς τὸ μὴ πάλιν ἀπογραφῆς δεηθῆναι. This kind of final
force is just what we have seen in nearly all the NT exx.;
nor do those in which the purpose is least evident go beyond
what we see in these other illustrations.
Before dealing with the Participle proper, we may

¹ Cf 2 Co 2:13; LPb (ii/B.C.) ἄλλως δὲ τῷ μηθεν' ἔχειν πλήν τοῦ Πτολεμαίου.
briefly touch on another category closely connected with it.

Brugmann has shown (Idg. Forsch. v. 89 ff.), that the

The Participle
and the Verbal Adjectives.

Greek participle, formed with the suffixes -nt-, -meno-, and -wos- (-us-), represents the prothetic participle, which was intimately connected with the tense system; while there are primitive verbal adjectives, notably that in -to-, which in other languages—Latin and English are obvious examples—have become associated more intimately with the verb. The -τός form in Greek has never come into the verb system; and its freedom from tense connexions may be seen from the single fact that "amatus est" and "he is loved" represent different tenses, while "scriptum est" and "it is written" agree.¹ Even in Latin, a word like tacitus illustrates the absence of both tense and voice from the adjective in its primary use. Brugmann's paper mainly concerns Latin and the Italic dialects, and we shall only pursue the subject just as far as the interpretation of the Greek -τός calls us. The absence of voice has just been remarked on. This is well shown by the ambiguity of ἀδύνατον in Rom 8:3: is it "incapable," as in Ac 14:8, Rom 15:1, or "impossible," as in the other NT occurrences? Grammar cannot tell us: it is a purely lexical problem. As to absence of tense, we may note that both in Greek and English this adjective is wholly independent of time and of "Aktionsart." Both ἀγαπητός and beloved may answer indifferently to ἀγαπώμενος, ἡγαμάημένος, and ἀγαπηθείς. This fact has some exegetical importance. Thus in Mt 25:41 the timeless adjective "cursed" would answer to the Greek κατάρατοι. The perfect κατηραμένοι has the full perfect force, "having become the subjects of a curse"; I and this makes the predicate translation (RVmg "under a curse") decidedly more probable. That our -d (-n) participle has no tense force in itself, and that consequently we have no exact representative of either present, aorist or perfect participle passive in Greek, is a point that will often need to be borne in mind. The very word just used, borne, translates the

¹ The verbal adjective in -no- stands parallel with that in -to- from primitive times.
present ἀιρόμενον in Mk 2\(^3\), while its punctiliar equivalent brought represents (RVmg) the aorist ἐνεχθείσαν in 2 Pet 1\(^{18}\), and the similar taken away stands for ἤρμένον in Jn 20\(^1\); and yet all these are called "past participle" in English grammars. Having cleared the way for a lexical treatment of the verbals in –τός, by leaving usage in each case to decide whether an intransitive, an active, or a passive meaning is to be assigned to each word, we may give two or three examples which will lead to a new point. Συνετός is a good example of an ambiguous word: it is always active, "intelligent," in NT, but in earlier writers it is also passive. LS cite Euripides IT 1092 εὐξύνετος καὶ ἔφος as combining the two. Ἀσύνετος in Rom 1\(^{31}\) is also active, but the next word ασύνθετος, combined with it by paronomasia, gets its meaning from the middle συνθέσθαι, "not covenanting." An example of the passive, and at the same time of the free use of these adjectives in composition, is θεοδίδακτος "God-taught." Intransitive verbs naturally cannot show passive meaning. Thus ζεστός fervidus, from ζέ(σ)ω "to boil." But when we examine θυμήτος, we see it does not mean "dying" but "mortal"; παθήτος is probably not "suffering" but "capable of suffering," patibilis. So often with transitive verbs. "The 'invincible' Armada" would be rendered ὁ ἀντίπτωτος δῆ στόλος: invictus would be similarly used in Latin, and "unconquered" can be read in that sense in English. A considerable number of these adjectives answer thus to Latin words in -bilis, as will be seen from the lexicon: we need cite no more here. It will be enough merely to mention the gerundive in –πέρεις, as it is only found in Lk 5\(^{38}\), βλητέου "one must put." It is not unknown in the papyri, but can hardly have belonged to the genuine popular speech.

**Participle for Indicative.** A considerable proportion of what we have to say about the Participle has been anticipated. One Hellenistic use, already adumbrated in the discussion of the Imperative (pp. 180 ff.), may be finished off at this point, before we go on to describe subordinate participial clauses. That the participle can be used for indicative or imperative seems to be fairly established now by the papyri. Let us present our evidence before applying it to the NT exx., which we have already
given so far as the imperative is concerned. For indicative
the following may be cited:--Tb P 14 (ii/B.C.) τωi οὖν
σημαίνομένωι Ἡράτι παρήγγελκότες ἐνώπιον, "I gave notice
in person" (no verb follows). Tb P 42 (ib.) ηδικημένος (no
verb follows). AP 78 (ii/A.D.) βίαν πάσχων ἐκάστοτε, etc.
(no verb). Tb P 58 (ii/B.C.) γράψας ὅπως εἰδής, καὶ σὺ
ἀναγνώσατος ἵσθει. NP 49 (iii/A.D.) ὅτι "... ἐξαγρήσαντες...
καὶ ... σφετερίσαντες, καὶ ἀπάντητα αὐτοῖς ... " On
GH 26 (ii/B.C.), ὁ συνεπικελευούσης τῆς τούτων μητρὸς Ἐθήρης
tῆς Παώτος συνευδοκοῦντες τῶν προγεγραμμένων, the edd.
remark: "The construction is hopeless; one of the participles
συνεπικ. or συνευδ. must be emended to the indicative, and
the cases altered accordingly." The writer of the papyrus
uses his cases in a way which would have convicted him of
Semitic birth before any jury of NT grammarians not very
long ago; but if συνευδοκοῦμεν is meant by the συνευ-
dοκοῦντες, we may perhaps translate without emendation,
taking τῶν π. as partitive gen. like Ac 21\(^{16}\) (supr., p. 73).
In Par P 63 (ii/B.C.) ἔντευξειν ἡμῖν προφερόμενοι comes in so
long a sentence that the absence of finite verb may be mere
anacoluthon. OP 725 (ii/A.D.) ὃ δὲ Ἡ. εὐδοκῶν τούτοις πᾶσι
καὶ ἐκδείδαξειν, "H. agrees to all this, and to teach," etc. In
CPR 4 (i/A.D.), καὶ μηδένα κωλύοντα, for κωλύειν, seems to be
the same thing in orat. obl., but more clearly due to anaco-
luthon. For the imperative there is the formula seen in
G 35 (i/B.C.) ἐαυτῶν δὲ ἀπιμελομένοι ἐν’ ὑγιαίνητε (1st person
plural precedes): so Par P 63, G 30, Path P 1, Tb P 12
(all Ptolemaic), etc. FP 112 (i/A.D., translated above,
p. 178) ἐπέχων (=−ων) Ζωίλωι καὶ εἶνα αὐτὸν μὴ δισωπήσῃς
Tb P 59 (i/B.C.=Witk. p. 88) ἐν οἷς ἐὰν προσδέησθέ μου ἐπιτάσ-
σοντές μοι προσθημότερον—following a gen. abs.\(^{1}\) The writer
is "an official of some importance" (G. & H.) who bears a
Greek name. We may observe that the participial use we
are discussing is in the papyri not at all a mark of inferior
education. Though fairly certain, it was not very common.
It may be recalled that in a prehistoric stage Latin used the
participle for an indicative, where the 2nd plur. middle for
some reason became unpopular; and sequimini = ἐπόμενοι, not
only established itself in the present, but even produced

\(^{1}\) Add PP ii. 19 ἀξίω σε... δούσ κτλ (q.v.), and G 30 (=Witk. p. 83).
analogy-formations in future and imperfect, and in the subjunctive.\(^1\) Cf the constant ellipsis of *est* in perfect indic. passive. If further analogies may be permitted, we might refer to the plausible connexion claimed between the 3rd plural indicative and the participle in all languages of our family: *bheront* (*ferunt*, *φέρουσι*, Gothic *bairand*, etc.), and *bheront-* (*ferens*, *φέρων*, *bairands*). These analogies are only adduced to show that the use of the participle always lay ready to hand, with or without the auxiliary verb, and was a natural resource whenever the ordinary indicative (or, less often, imperative) was for any cause set aside. In D we find this use apparently arising from the literal translation of Aramaic: see Welth. 21.

We may proceed to give some NT passages in which the participle appears to stand for an indicative: those where the imperative is needed were even on pp. 180 ff. As before, we shall begin with those from Winer's list (p. 441 f.) in which we may now reject his alternative construction. Rom 5\(^{11}\) *καυχώμενοι* is most naturally taken this way: Winer's explanation seems forced. The α-text MSS correctly glossed the true reading with their *καυχώμεθα*. In Heb 7\(^2\) we might have to take refuge in explaining *ἐρμηνεύόμενος* as an indicative, if we felt ourselves tied to *δς συναντήσας* in v.1, which is read by \(\text{KABC}^2\text{DEK}\) 17. But it seems clear that we may here accept the conjecture of C*LP* and the later MSS, the doubled sigma being a primitive error parallel with those in 11\(^3\) *γυναίκας* (*KAD* and the new Oxyrhynchus papyrus) and 11\(^4\) *αὔτον† Θεόν* (where Hort's *αὔτον† Θεόν*) is now found in the papyrus, as well as in Clement): this is an excellent witness to the scrupulous accuracy of the β-text in preserving even errors in its ancient source. In Heb 8\(^{10}\) 10\(^{16}\) *διδοὺς* is parallel to *ἐπιγράψω*, if the order of thought is to be maintained: the LXX had *διδοὺς δῶσω*, but AQ and Heb omit *δῶσω* (because there was only the simple Qal in the Hebrew?), leaving *διδοὺς* to do the work of an indicative. Winer (p. 717) would make *ἐπιγράψω* a substitute for participle, as in Col 1\(^{26}\), 1 Co 7\(^{37}\), etc. In Ac 2\(^{45}\) *εὑρόντες* arrives at the goal by the way of anacoluthon--Luke cruelly reports

\(^1\) *Sequimini* imperative has a different history: cf the old infinitive *ἐπέμεναι*, *sacamane*. See p. 241.
THE INFINITIVE AND PARTICIPLE.

the orator verbatim. In 2 Co 7\textsuperscript{5} θελεβόμενοι is most simply taken in this way: perhaps παρεκλήθημεν was in mind for the main verb. \textsuperscript{1} Απαγγέλλων in the α-text (HLP and cursive) of Ac 26\textsuperscript{20} would be explained thus, though the influence of ἔγενομην is still consciously present: were this a marked irregularity, the Syrian revisers would hardly have admitted it. In Rom 12\textsuperscript{6} ἔχοντες is I think for ἔχομεν: see above, p. 183. In Rev 10\textsuperscript{2} ἔχων is for ἔχει: Winer allows that "ἔστι, [rather ἦν] may be supplied." So 21\textsuperscript{12,14}. A different class of participle altogether is that coming under the head of "hanging nominative," which our own nominative absolute translates so exactly that we forget the genitive presumed in the Greek. Heb 10\textsuperscript{1} will be a case in point if the text is sound—Westcott and Peake accept δύναται, which is strongly supported by the combination DH boh vg: the RV (so W. F. Moulton, \textit{Comm. in loc.}) follows the construction expressly vouched for by Theophylact, reading ἔχων as an "absolute clause." In Phil 1\textsuperscript{30} ἔχοντες similarly takes the place of a gen. abs. (or dat. agreeing with ὑμῖν) the construction is taken up as if ἔλαβετε had preceded.\textsuperscript{1} The idiom in fact is due merely to anacoluthon: see other exx. in WM 716 and Jannaris \textit{HG} 500. Answering Viteau, who as usual sees Hebraism here, Thumb observes (\textit{Hellenismus} 131) that the usage is found in classical Greek, and in Hellenistic both in and outside Biblical Greek, "and is the precursor of the process which ends in MGr with the disappearance of the old participial constructions, only an absolute for in -οντας being left." This construction is identical, to be sure, with the \textit{nom. pendens} unaccompanied by the participle: it is as common in English as in Greek, and just as "Hebraistic" in the one as in the other.\textsuperscript{2}

\textbf{Participles with ἔναι.} We saw when we first introduced the participial substitute for indicative or imperative (p. 182), that its rationale was practically the suppression of the substantive verb. Our next subject will therefore naturally be the use of the participle in peri-

\textsuperscript{1} Lightfoot rejects the alternative punctuation (WH) which. would treat ἦπις . . . πάσχειν as a parenthesis. So Kennedy (\textit{EGT in loc}).—rightly, it seems to me.

\textsuperscript{2} Add 1 Th 2\textsuperscript{11}: see Dr G. Milligan \textit{in loc.}
phrasic tenses. Since the question of Semitism is rather acute here, we will deal with it first. Blass (pp. 202 ff.) discovers the influence of Aramaic especially in the periphrastic imperfect: in the case of Mt, Mk, Lk and Ac 1-12 "this is no doubt due to their bringing direct translations from Aramaic originals"—"based on direct translations," would be a better way to put it. Schmid (Attic. iii. 113 f.) has a valuable note, in which, after sketching the extent of this periphrasis in classical Greek and literary Koινή, he remarks that in Par P he can only find it in future-perfects, and twice in optative with aor. participle. Comparing this scanty result with "the extraordinary abundance of the participial periphrasis in NT . . . , one can of avoid separating the NT use from that of the Koινή, and deriving it from the Heb. and Syr. application of the participle." We can of course have no objection to this, within limits. In translated Greek, as we have seen again and again, we expect to find over-literal renderings,—still more to find an overdoing of correct idioms which answer exactly to locutions characteristic of the language rendered. The latter is the case here. No one denies that periphrasis is thoroughly Greek: see the page and a half of classical exx. in Kuhner-Gerth i. 38 ff. It is only that where Aramaic sources underlie the Greek, there is inordinate frequency of a use which Hellenistic has not conspicuously developed. Cf Wellh. 25. The exx. in Jn (see Blass 203 n.) and Paul we may treat on purely Greek lines. By way of further limiting the usage, we observe that the imperfect is the only tense in which correspondence with Aramaic is close enough to justify much of a case for dependence. No less a authority than Wellhausen warns us not to carry the thesis into the imperative: "'Ισθι in imperative before participle or adjective often occurs (Mk 5:34, Lk 19:17), and in consideration of Prov 3:5 LXX is not to be treated as an Aramaism" (Comm. on Mt 525). Then we note the papyrus usage. "'Εκων ἐστί and δέον ἐστί, (with other impersonal verbs) are both classical and vernacular. The future ἐσομαι c. perf. part. s well kept up in the papyri, and so is the periphrastic pluperfect: thus, OP 285 (i/A.D.) δν ἣμην ἐνδεδυμένος χιτώνα, Par 8 (ii/B.C.) ὃν ἣμην δ' αὐτῶν παραμεμετρηκύια. There can be no thought of Aramaisms
THE INFINITIVE AND PARTICIPLE.            227

here. But BU 183 (i/A.D.), ἐφ' οὖν χρόνον ζωσά ἡ, is rather
limited illustration for the present participle in this usage.
Winer however cites Lucian, observing that its common appear-
ance in the LXX "was but seldom suggested by the Hebrew." In
classical Greek Rutherford showed (CR xvii. 49) that the
idiom imparts a special emphasis. So in Thuc. i. 54 ἡσσαν δὲ τινὲς καὶ γενόμενοι τῷ Νικίᾳ λόγοι," some proposals were even
actually made to N." Antiphon (Fr. M. 3. 67) ἦν ὁ γρηγόρος
ἐνταῦθα ἑπόων, "the puzzle did indeed mean as much."

Aristoph. Ach. 484 ἐστηκας; οὔκ ἐκαταπιών Ἐυριπίδην;
"afraid to go! not effectually saturated with Euripides!" May
we not apply this in the originally Greek parts of NT—e.g. 
Gal 122f., "I was entirely unknown only they had been hear-
ing"? (Cf Lightfoot.) Paul has only one other ex. in imperfect,
Phil 220, where ἐπιποθῶν and ἀδημονῶν seem decidedly adject-
ival, and not at all improved by reading them as imperfect.
(No one would cite 2 Co 519.) Blass well remarks that in
Aramaic sources are almost entirely absent, the Semitisms
fail, except in 2219, in a speech delivered in Aramaic. The
total number of exx. of pres. partic. with imperf. of ἔπαιναι is
for Mt 3 (only 729 possibly Aramaising), Mk 16, Lk 30,
Ac (1-12) 17, (13-28) 7, Jn 10, Paul 3, 1 Pet 1. Large
deductions would have to be made from these figures, on any
theory, to get the maximum of exx. for the supposed literal
translation of an Aramaic periphrastic imperfect. Even in
Mk and Luke the ἦν is generally very distinct from the
participle; and whatever was the Aramaic original, we may
be quite sure that such expressions as we find in Mk 1032 or
Lk 433 owe nothing to it in this way. See p. 249.

The participle as a whole has diverged so little from
earlier usage that we have not very much more to say.
The tenses need no further discussion in this volume; and
for our present purpose little need be added to what was
said about the articular participle on pp. 126 f. An

1 Three papyri of iii/A.D. have aor. ptc. with in fut. perf. sense. Note
Syll. 92852 (i/B. C.) ἀποκεκριμένης ὁσιῆς: Arist. Ran. 721 shows this in colloquial
Attic. So Col 121.

2 I count ἐστιώζ as a present, but omit ἐξόν ἦν, and give Jn 19, but not Lk 323
idiomatic use of ὃ ὃν may be noted in Ac 13.1 κατὰ τὴν ὀὕσαν ἐκκλησίαν "the local church," 14.13 τοῦ ὄντος Διὸς

Articular Participle. Προπόλεως (or πρὸ πόλεως). Cf Ramsay's remark (Ch. in Rom. Emp. 52, quoting J. A. Robinson), that in Ac ὃ ὃν "introduces some technical phrase, or some term which it marks out as having a technical sense (cf 5.17 13.1 28.17) and is almost equivalent to τοῦ ὄνομαξιμένου." An ingenious person might apply this in Eph 1 to the text with ἐν Ἐφέσως absent; but the usual view needs no defence against such an alternative.

With αἱ ὀνόματι, in Rom 13.1 we may compare Par P 5 (ii/B.C.) ἐφ' ἱερέων καὶ ἱερείων τῶν ὄντων καὶ ὀνόματι. On the crucial passage Rom 9.5 see SH p. 235 f., with whom I agree, though the argument that "He who is God over all," would have to be ὅ ἐπὶ π. Θ. might perhaps be met by applying the idiom noted above for Ac, with a different nuance. Ὑεώς, may still be subject, not predicate, without making ὃν otiose: the consciousness of Ex 3.14 might fairly account for its insertion. It is exegesis rather than grammar which makes the reference to Christ probable. One other Pauline passage claims a brief note, Col 2.8, where the natural δς συλαγωνήσει, is replaced by ὅ συλαγωγῶν, to give "directness and individuality to the reference" (Lightfoot). Relative clauses are frequently ousted by the articular participle, which (as Blass observes) had become synonymous therewith.

There is a marked diminution in the use of the participle with verbs like τυγχάνω, ἅρχομαι, λανθάνω, φαίνομαι, etc. But this was, partly at any rate, mere accident, for τυγχάνω c. part. is exceedingly common in the papyri: "I happen to be" is a phrase NT writers would instinctively avoid. Καλῶς ποιήσεις c. aor. part. (sometimes infin., or even indic., but the participle greatly predominates) is the normal way of saying "please" in the papyri, and is classical. So 3 Jn 6, and in the past Ac 10.33, Phil 4.14: cf 2 Pet 1.19. I cannot agree with Blass's "incorrectly εὖ πράσσειν in Ac 15.29 (p. 245)

1 Cf respectively BM p. 136 (18 A.D.) ἐπὶ ταῖς ὀνόμασις γειτνιάς, Tb P 309 (ii/A.D.), ἀπὸ τοῦ ὄντος ἐν κόμητι [τοῦ ἱεροῦ] θεοῦ μεγάλου Κρόνου—also such phrases as τοῦ ὄντος μηνὸς Χοιάκ, NP 49 (iii/A.D.), "the current month."
except in the query he attaches to the remark. Surely this is an ordinary conditional sentence, "If you keep yourselves free from these things, you will prosper"? \( \text{Εἴ \ ποιησετε} \), from vernacular usage, would suggest "you will oblige us"; but Blass can hardly mean this. With verbs like \( \text{οἴδα, ὠμολογῶ} \), \( \text{μανθάνω} \), the participle is being encroached upon: it appears regularly in 2 Co 12\(^2\), 1 Jn 4\(^2\) (not B), 2 Jn 7, Lk 8\(^{46}\), Ac 24\(^{10}\), but is generally replaced by acc. and inf. or a \( \text{ὅτι} \) clause. So Par P 44 (ii/B.C., Witk. p. 58) \( \text{γίνωσκε} \ ὡς \ \text{πεπορεύονται} \), and the recurrent \( \text{γίνωσκειν} \ \text{σε} \ \text{θέλω} \ \text{ὅτι} \): for the participle cf BU 151 (Christian period—\( \text{ἀγωνίας} \)), TP 1 (ii/B.C. \( \text{ὁμόλογος} \)), NP 1 (ii/A.D.—\( \text{ἐίμι} \ \text{μάθωμι} \), the optative of which suggests culture), \( \text{αλ.} \). Of course Phil 4\(^{11}\), \( \text{ἐμαθεῖ} \ . . \ . \ \text{ἐίναι} \), "I have learned how to be," is classically correct: 1 Tim 5\(^{13}\) is in any case no ex. of \( \text{μανθάνω} \) c. part., for this could only mean "learn that they are going about." (The RV rendering is supported by Winer with Plato Euthyd. 276B of \( \text{οἱ} \ \text{ἀμαθεῖς} \ \text{ἀρα} \ \text{σοφοὶ} \ \text{μανθάνουσι} \), and the parallel phrase \( \text{διδασκείν} \ \text{τινὰ} \ \text{σοφὸν} \): Field adds from Chrysostom \( \text{ἐί iατρὸς} \ \text{μέλλεις} \ \text{μανθάνειν} \), with other parallels. The construction—\( \text{μανθάνω} \) as passive of \( \text{διδάσκω} \)—is not unnatural in itself. Despite Weiss, the absolute \( \text{μανθ.} \) seems intolerable, and there is no real alternative, unless with Blass we boldly insert \( \text{ἐίναι} \).)

**Participial Clauses.** We come then to the manifold uses of the participle as forming an additional clause in the sentence. This is one of the great resources of Greek, in which the poverty of Latin shows markedly by contrast. Our own language comes much nearer, but even with the help of auxiliaries we cannot match the wealth of Greek: thus, we cannot by our participle distinguish \( \text{λέγως} \) and \( \text{λύσας} \). The elasticity of Greek however has its disadvantages, such as the possibility of supplying in translation particles as widely apart as because and although. But it seldom happens that serious ambiguity arises from this absence of strict logical differentiation.

We need spend little space in classifying participial usages. We have already seen (pp. 170 f.) that one important criterion has disappeared in Hellenistic, by the encroachments of \( \text{μή} \) over the whole field, when in classical Greek it was essentially conditional. We
return to this point presently. The participle in conditional clauses is still found very freely. It stands for εἶναί c. aor. subj. in Lk 9:25 compared with Mt 16:26; for εἶ c. pres. indic. in 1 Co 11:29. There seem to be no exx. of its substitution for εἶ c. opt., or εἶ c. indic. irreal.; but this is an accident, due to the relatively small number of sentences of

“Conjunctive,” the kind. Another class is called by Blass “conjunctive”: 1 Tim 1:13 ἀγνοῶν ἐποίησα (cf Ac 3:17) is his ex. In Mt 6:27 we have a choice—"Who can by worrying," or "even if he does worry, add a span to his life?" Concessive clauses are often expressed with the participle alone: Rom 1:32 "though they know," Jas 3:4 "big though they are," 1 Co 9:19 "free though I am," Jude 5 (not causal, as Winer), etc. Where ambiguity is possible, we sometimes find the meaning fixed by καίπερ, as Phil 3:4, 2 Pet 1:12, and Heb ter; once by καίτοι, Heb 4:3, καὶ τὰῦτα Heb 11:12, or καὶ γέ Ac 17:27—note

Causal, the οὖ there surviving, with characteristic emphasis. The opposite causal sense is exceedingly common: so Ac 4:21, Heb 6 (unless temporal), Jas 2:25, Mt 1:19, etc. Purpose is less often expressed by the participle, as the future was decaying: we have however Mt 27:49, and two or three in Luke.

The present sometimes fulfils this function, as in Ac 15:27. Finally come the temporal clauses, or those which describe

Temporal and Attendant

Circumstances

Clauses.

We should not usually put a temporal clause to represent these, as it would overdo the emphasis: in comparatively few cases, like Ac 17:1 and similar narrative passages, we might replace with ἐπεί or ὅτε. Our English participle is generally the best representative, unless we change it to the indicative with and: Latin, unless the ablative absolute can be used, necessarily has recourse to cum c. subj., its normal method of expressing attendant; circumstances. The pleonastic participles λαβὼν, ἀναστάς,
The large use of participles in narrative, both in grammatical connexion with the sentence and in the gen. abs. construction (p. 74), is more a matter of style than of grammar, and calls for no special examination here.

**Où with Participle**

We may close our discussion with some notes on the places in which the ordinary rule, that μὴ goes with the participle, is set aside. The number of passages is not large, and they may well be brought together.\(^1\) Mt (22\(^{11}\)) and Jn (10\(^{12}\)) have one each; Luke (Lk 6\(^{42}\), Ac 7\(^5\) 26\(^{22}\) 28\(^{17,19}\)) five; and there are two each in Heb (11\(^{1,35}\)) and 1 Pet (1\(^8\) 2\(^{10}\) --quotation).

Paul has Rom 9\(^{25}\) and Gal 4\(^{27}\) *bis* (quoted), 1 Co 2\(^6\), 2 Co 4\(^8,9\) quciter, Gal 4\(^8\), Phil 3\(^2\), Col 2\(^1\): 1 Th 2\(^1\) and 2 Pe 1\(^{16}\) have οὐ ... ἀλλὰ. Before discussing them, let us cite score papyrus exx. for οὐ. OP 471 (ii./A.D.) τῶν οὐκ ἐν λευκάς ἐσθήσιν ἐν θεατρῷ πεπληρωκότων: cf Mt l.c. OP 491 (ii/A.D.) ἔαν τελευτήσω ὀφθάλμω διδότως πεπληρωκότων (when they are not yet 25). AP 78 (ii/A.D.) οὐ δυσάμενος ἐγκαρτερεῖν ἐπιδίδωμι: contrast 1 Th 3\(^1\). OP 726 (ii/A.D.) οὐ δυσάμενος διʼ ἀσθένειαν πλεύσαι (since he cannot): so 727 (ii/A.D.). Tb P 41 (ii/B.C.) οὐ στοχασάμενος (= -ου) ὅν ἔχομεν ... πίστεων (in a long gen. abs. succession): so Par P 40 οὐτε τοῦ ἰηροῦ στοχασάμενοι οὔτε τοῦ καλῶς ἔχοντος. Par P 13 κρατοῦσιν οὐκ ἀναπεμψάντες τὴν φερινήν. Tb P 34 (ii/B.C.) μὴ παρανοχλεῖθω (sic) ὑπ’ οὐδενός. BIT 361 (ii/A.D.) χώραν οὐκ ἔχει, οὐκ ἐπιστάμενος τί ἔκεισι δικερείνατο. See also Par P 4, OP 286 TP 1 (ii/B.C.), 3 and 8 (ii/B.C.). In many of these

\(^1\) I omit οὐκ ἔχον, used for indic., and the common vernacular phrase οὐχ τυχόν. In the exx. of οὐ ... ἀλλὰ ... the negative tinges the whole sentence.
exx. we can distinctly recognise, it seems, the lingering consciousness that the proper negative for a statement of a downright fact is ou'. The same feeling may have made ou' rise to the lips when an emphatic phrase was wanted, as in the illiterate Tb P 34 above. The closeness of the participle to the indicative in the kinds of sentence found in this list makes the survival of ou', natural. Much the same principles may be applied to the NT, though in Luke, Paul and Heb we have also to reckon with the literary consciousness of an educated man, which left some of the old idioms even where mhη had generally swept them away. In two passages we have ou' and mhη in close contact. Mt 2211 (see parallel above) is followed in the king's question by πως εἰσῆλθεν ὁ ἀνήλθει mhē ἔξων ὁ ἅγιος...; The distinction is very natural: the first is a plain fact, the second an application of it. The emphasis would have been lost by substituting mhη. In Pallis's MGr version of the Gospels the two phrases are alike translated with δένυ and indic. (The completeness of MGr levelling is well illustrated by his version of Lk and Jn ll.cc. The former becomes καὶ... δένυ c. indic.; the latter is καὶ βοσκός μὴν ὄνατς, followed by ποῦ δὲν εἶναι τὰ πρόβατα δικά του, "whose own the sheep are not." Outside the indicative δένυ is not found.) 1 Pet 18 is best left to Hort: "The change of negative participles... is not capricious. The first is a direct statement of historical fact; the second is introduced as it were hypothetically, merely to bring out the full force of πιστεύοντες." Though Blass thinks it artificial to distinguish, it is hard to believe that any but a slovenly writer would have brought in so rapid a change without any reason. The principles already sketched may be applied to the remaining passages without difficulty, in so far as they are original Greek. In the quotations from the LXX we have, as Blass notes, merely the fact that ἄνατοι c. partic. was regularly translated with ou'. The passages in question would also come very obviously under the rule which admits ou' when negativing a single word and not a sentence.
ADDITIONAL NOTES.

P. 2.—Thumb points out (Hellen. 125) that Josephus has only been convicted of one Hebraism, the use of προστιθεσθαι c. inf. = "to go on to do" (ἡ ἐπιστροφή, i.e. "to do again"). (For this, cf Wellh. 28.) He refers to Schmidt Jos. 514-7, and Deissmann BS 67 n. That the solitary Hebraism in the Palestinian writer should be a lexical one, not a grammatical, is suggestive.

P. 7.—In the Expositor for September 1905, Prof. Ramsay says that the earlier tombs at Lystra show Latin inscriptions, while at Iconium Greek is normal. This may involve our substituting Latin as the language of Paul's preaching at Lystra: such a conclusion would not in itself be at all surprising.

P. 8.—"Even a Palestinian like Justin knew no Hebrew," says Dalman (Words 44) in arguing against Resch's theory of a primitive Hebrew Gospel.

P. 10.—Lightfoot (on Gal 46) prefers to regard Ἀββά ὁ πατήρ in Mk 1436 as spoken by our Lord in this form. He cites from Schottgen the address ῥῆµα τῆς ἀρχῆς, in which the second element (κύριε) emphasises the first by repetition; and he compares Rev 911 129 202. Thus understood, the phrase would be a Most emphatic "testimony to that fusion of Jew and Greek which prepared the way for the preaching of the Gospel to the heathen." But Lightfoot's first alternative (practically that of the text) seems on the whole more probable.

P. 16.—In Ac 21 D, Blass puts a full stop at the end of the verse. But we might translate without the stop:—"It came to pass during those days of fulfilment of the day of Pentecost, while they were all gathered together, that lo! there was..." This is the (b) form, with καὶ ἴδοὺ, so that it comes near (a). This punctuation helps us to give adequate force to the durative infin. συμπληροῦσθαι. On this view D gives us one ex. of the (a) forth, and one of the (b), to reinforce the more or less doubtful ex. of (b) in the ordinary text of Ac 57. Those who accept Blass's theory of Luke's two editions might say that the author had not quite given up the (a) and (5) constructions when he wrote his first draft of Ac: before sending the revised edition to Theophilus, he corrected what remained of these (like a modern writer going over his proofs to expunge "split infinitives"), but overlooked 57. I am not commending that view here; but I may suggest a systematic study of the grammar of the D text in Luke as a probably fruitful field for those who would contribute to the greatest of all textual problems in the NT.

P. 23.—We might have expected to find a specimen of Cretn Tit 112; but if Epimenides the Cretan was really the author of this unflattering description of his countrymen, he waited till he came to Athens, where (among other advantages for this composition) he could write a αἰ and disyllabic αὖργαί. Plato makes him reach Athens just before the Persian War.

P. 30.—It may be worth while to add a note illustrating the early date at which some characteristic MGr elements began to appear in the vernacular,
On a Galatian tombstone of vi/A.D. (BCH 1903, 335) the word ἀναπαύσις is written ἀν<ἀπ>αψις, showing the fully developed result of the pronunciation of αυ as αυ: cf MGr ἐπαψα, from παύω. Ramsay (C. and B. ii. 537) notes κατεσκέβασα (BCH 1888, 202), which is an ex. of the same phenomenon. He also gives a Christian inscription of iii/A.D. from Phrygia, containing the 3 pl. ἐπηθεδέωσον, and "an anticipation of the modern periphrastic future" in βουληθῇ ἀνοίξε, noted by Mordtmann. We may add the gen. ἔσονθ from ii/A. D., as OP 119, 528, 531, al. But Thumb (in BZ ix. 234) cites a yet earlier ex., ἐκουσες for nom. or acc. pl. fem., from an inscription of i/A.D. Cod A reads σαράκουτα, in Jn 857.

P. 43.—S. Langdon (AJP xxiv. 4 47 ff.) examines the history of ἐδῶν for ἀνυ, and agrees with Winer, who thinks it a peculiarity of the popular language (WM 390). Mr Langdon attributes it to "the effort to emphasise the abstract conditional aspect of the relative clause. This would of course occur much more frequently with relatives without antecedent than when they were defined by an antecedent. . . . This popular idiom met the necessity which the LXX translators felt in their effort to distinguish between the complete and incomplete relative clauses when translating from Hebrew. . . . In the NT the rule of using ἐδῶν, in sentences without antecedent is invariably followed, almost invariably in the OT and in Christian Greek writers." Mr Langdon's trust in his one or two exx. from classical MSS can hardly be shared; and before we can feel sure that the LXX translators themselves used this ἐδῶν, and meant anything by the distinction, we should at least have examined the early papyri very carefully. The earliest exx. quotable are Hb P 96 and 51, PP iii. 43, of iii/i. B.C., and BM 220 bis, G 18,1Th P 12 bis, 105, 107, from ii/i. B.C.. A suggestive ex. is Tb P 59 (99 B. C.), where the sentence is translatable with either interpretation of ἐδῶν. It may be noted that the rarity of antecedent in these relative sentences makes it easy to misinterpret statistics. See Mayser, p. 152.

P. 44.—Ἐφίορκείν, banned by WH as "Western," occurs frequently in inscriptions and papyri. See Schwyzer Perg. 118 for exx. and au explanation (Thumb's).

P. 55.—A more peculiar produc is ἐπικάλεμε (=αλ) in Audollent no. 189 (Rome), to which Prof. Thumb calls my attention. So καλέω ib. no. 15 (Syria, iii/i. A.D.). That these are genuine survivals of uncontracted forms (e.g. from Epic dialect) is very improbable.

P. 58.—"Pindaric Construction," when the verb follows, is hardly anacoluthic: it is due to a mental grouping of the compound subject into one entity—"flesh and blood". "humanity," "heaven and earth" = "the universe." A papyrus ex. may be cited: BU 225 (ii/i. A.D.) ὑπάρχη δὲ ἀντὶ ἐν τῇ κώμῃ οἰκίας δῶο κατα κτλ. So also 537.

P. 60.—Meisterhans 3203 (§ 84) cites a number of exx. from Attic inscriptions of v/ and iv/i. B.C., where in a continued enumeration there is a relapse into the nominative. Gildersleeve adds CLA I. 170-173 (v/i. B.C. =Roberts-Gardner no. 97) τάδε παρέδοσαν . . . στέφανοι . . . φιάλαι etc.

P. 63.—To discuss this large question for individual exx. would take us too long. Blass in § 39. 3 states this fairly: he notes that the misuse of eiς was still a provincialism, which in respect of the local signification of eiς and ἐν is not present in the Epistles nor strangely enough) in Rev, though found in all the narrative writers of the NT. Hatzidakis 210 f. illustrates both the use of eiς for ἐν and that of ἐν for eiς: for the latter, add the early Par P 10 αὐνακεφύρηκεν ἐν Ἀλεξανδρείᾳ. (He should not have cited 2 Tim 11, where eiς is perfectly normal.) We need not accept all Blass's exx.: thus Jn 1723 is surely "perfected into one." But it must be confessed that our evidence now
makes it impossible to see in Jn 11:18 (ὁ ὄνων εἰς τὸν κόλπον) "the combination . . . of rest and motion, of a continuous relation with a realisation of it" (Westcott).

Without further remark we will reserve discussion till the time comes for treating the prepositions systematically, only noting that in D there are suggestive substitutions of ἐν for εἰς in Ac 7:128 (εἰς εἰς τὸν Κόλπον) (the latter however probably involving an entirely different sense—see p. 71), and εἰς for ἐν in Ac 11:25 (ἐστὶν εἰς Τάρσουν). On this of Wellh. 12.

P. 65.—D often, as Wellhausen notes (p. 13), shows acc. with ἄκουειν, κατηγορεῖν, and κρατεῖν, where the other texts have gen.

P. 66.—Both in Ac 16:34 and in 18:9, D alters the dat. to ἐπί (εἰς) c. acc.; but in the latter a clause is added containing πιστεύειν τῷ θεῷ.

P. 69.—Blass's objection to recognising the noun Ἐλαιών, Ac 1:12 and Josephus, rests upon the fact that assimilation of case is generally practised, and that in τὸ ὄρος τῶν Ἐλαιῶν the genitive is unmistakable. But the nom. is frequent in LXX (Thackeray): thus Gen 3:20, Num 21:14. See also Deissmann BS 210. Blass rightly, I think, regards Jn 13:33 as a vocative and not as equivalent to φωνεῖτε με τῶν διδάσκαλων; but Winer's 1 Sam 9:9 is a clear ex. to put by Rev 9:11 and Blass's own Mk 3:10 (as found in Δ and the Latt.. It is noteworthy that both Luke and Josephus (Ant. xx. 169 πρὸς ὄρος τὸ προσαγορευόμενον Ἐλαιῶν, Bell. Jud. ii. 262 εἰς τὸ Ἐλαιῶν καλούμενον ὄρος) not only use the unambiguous genitive – ὄνων (Ant. vii. 202 διὰ τοῦ Ἐλαιῶνός ὄρους) but also put the anarthrous Ἐλαιῶν in combination with the word called. This seems to show that the name was not yet fixed in the Greek speech of Jerusalem residents, and that the halfway-house to the full proper name wanted some apology. Τὸ ὄρος τῶν Ἐλαιῶν will thus be a translation of the native name. The new name for the hill would spring from two sources, the vernacular word for oliveyard, and the impulse to decline the stereotyped Ἐλαιῶν. An exact parallel for the latter was quoted in Expos. vi. vii. 111. In the Ptolemaic papyri Tb P 62, 64, 82, 98 the noun ἰβίων is found, which the editors connect closely with ἰβίων (προφήτας) "for the feeding of ibises," the word being treated as nom. sing. instead of gen. pl.: they observe that "the declension of the village called Ἰβίων probably contributed to the use of this curious form." In both words then we see a gen. pl. made into a new nominative which coincides with a noun of slightly different meaning already existing.

P. 70.—Prof. Thumb tells me that the construction (parenthetic nominative) survives in MGT: thus (ἀλλ') ἔδω καὶ πέντε μέρες [nom.= "heute vor 5 Tagen." E. W. Hopkins (AJP xxiv. 1) cites a rare use from Skt.: "a year (nom.) almost, I have not gone out from the hermitage." Contra, I Wellh. 29.

Ib.—Ἐἰκόνες perhaps should be translated: it is the name given in BU 1059 (i/B.C.) to the personal descriptions which accompany an IOU, receipt, bill of sale, census paper, etc.

Ib.—The vocative τῇ παῖς, as Dr Rendel Harris reminds me, literally translates the Aramaic absolute נַחַיָּה (as Dalman gives it, Gramm. 118 n). I should have remarked that the usage is commonest where there is translation from Semitic. The author of Heb does not use it except in OT citations, nor does Luke in Ac 13-28 (though we may note that in the three citations involved there is no article in the Hebrew). It is only another instance of over-use of an idiom through its coincidence with a native usage.

P. 74.—See Kuhner-Gerth 401 n. 5. 6, for these genitives after a negative adjective. Typical exx. are Tb P 105 (i/B.C.) αλ, ἀκίνδυνος παντός κυνόνου, ἀνυπόκλογον πάσης φθορᾶς, and ἀνυπεθύνονι παντός ἐπιτίμου. Tb P 124 (i/B.C.) ἀδιστάστους ὄντας πάσης αἰτίας. BU 970 (ii/A.D.) τῆς εἰς ἀπαντας εὐφρενεῖας . . .
αβδοθητος. They illustrate ἄνυμος θεοῦ; in 1 Co 9:21 =ἀνευ νόμου θεοῦ, which differs only in that the genitive is subjective, while the rest are either objective genitives or pure ablatives.

Ib.—One or two parallels may be added for the free use of the gen. abs. For the substitution of gen. for the case in construction, cf Tb P 41 (ii/B.C.), ἰκανῶν ἡμῶν ὄποιως ἐγὼντων ἄνεκεχυρίσκαμεν; BU 1040 (ii/A.D.) χαίρω ὅτι μοι ταῦτα ἐποίησας, ἐμοῦ μεταμελομένου περὶ μηδενός. Other exx. will be seen in CR xv. 437. For gen. abs. without expressed subjects, cf BU 925 (iii/A.D.) ἀναγνωσθέντων, 970 (ii/A.D.) δηλαθέντος δι’ ἃς προείνθο μοι ἀσφαλείας, etc.

P. 78.—Elative comparatives may be seen in D in Ac 4:16, ἰσόπλοραν (sic) ἐστιν, and 10:28 βέλτιον ἐμίστασθε (=ἐπ.—cf. 44, and WH App 2 151). It substitutes πλείστον for πλείους in 19:32, and adds an elative ἡδίστα in 13:8. On 10:28 Blass compares 24:22 25:10 in the ordinary text, and 2 Tim 1:18, Jn 13:27. As to χείρων, we should add that χείριστος is found in Tb P 72 (ii/B.C.), al.

P. 79.—Before leaving the subject of comparison, we ought to remark on curious forms which have been brought into existence by the weakening of the old formations, or their detachment from the categories of comparative and superlative. Beside the regular form ἐλάχιστος, which is predominantly superlative in Mt, but elative in Lk (τορ, and 12:26 doubtful) and Jas, Paul uses ἐλαχίστοτερος in Eph 3:8, whether as comparative or true superlative the sentence leaves uncertain. He uses ἐλάχιστος as superl. in 1 Co 15:6, and as elative in 4:6. The double comparative μειζότερος occurs in 3 Jn 4: of our lesser, which is equally due to the absence of clear comparative form in a word whose meaning is clear. See Jannaris HG 147 for a list of these forms: add μειζότερος, Archiv iii. 173 (iv/A.D.) al, μεγιστότατος BM 130 (i/i A.D.), προερυστερώτερα BM 177 (i/A.D.), πρώτιστα BU 665 (i/A.D.). Exx. are found even in Homer (πρώτιστος).

On the Aramaising use of positive c. ἢ or παρά for compar., see Wellh. 28.

P. 81.—Wellhausen (p. 26) finds in the Synoptists some traces of insertion of the article through literal translation of Semitic idiom: here again D is conspicuous. Thus Mt 10:29 τοῦ ἀστραῖου. Note also his exx. of Semitism arising from the rule which drops the article with a noun in construct state preceding a definite noun: so Mt 12:42 "the Queen of the South."

P. 82.—Westcott translates ἐν συναγωγῇ (Jn 6:59 18:20) "in time of solemn assembly." Our own use of "in church," "in or out of school," etc., is enough to illustrate this phrase, which must be explained on the lines described in the text above: Westcott seems to be somewhat overpressing it.

P. 84.—On the presence or absence of the article when a prepositional clause has to be added as an epithet, cf J. Ap Robinson, Ephes. 149. For its presence may be cited such passages as Eph 1:15, for its omission, Eph 2:11 4:1, Phil 1:5, Col. 1:18.

It is only very seldom that we find in Greek of the NT types the complex arrangement by which the classical language will wrap up a whole series of adjects between the article and its noun. 1 Pet 3:5 will serve as an exceptionally good example. The simplicity of NT style naturally causes less involved forms to be generally preferred.

One more paralipomenon under the Article may be brought in. In Prof. Cooke's North Semitic Inscriptions, no. 110 (ii/A.D.), there is a bilingual inscription, Palmyrene-Aramaic and Greek, containing within its compass a good parallel to the genealogy in Lk 3:23-38: Αιαλόμειν Αἱρᾶνου τοῦ Μοκίμου τοῦ Αἱρᾶνου τοῦ Μαθθα (Wadd. 2586). There are one or two other specimens: in 113 the article is dropped for the last two steps, as in the first step in 110.

P. 85.—In Mt 6:17 note that D reads ἄλειψων, rejecting the middle in view of
the presence of σου. In Ac 5:1 ἔθετο and 5:21 συγκαλεσάμενοι, D makes the opposite change, which in the former case, at any rate, is no improvement.

P. 88.—Cf. Wellh. 30: "Τίδος in Mt and Lk is sometimes 3rd pers. possessive."

P. 89.—Prof. Thumb notes how accent may differentiate words capable of full or attenuated meaning: "God is," but "God is Almighty!"

P. 94.—To the exx. cited from Blass (top of p. 95) add from Hawkins Jn 1:27 (taken like Lk 3:16 from the original source in Mk 1:7), Ac 15:17 (LXX), Rev 3:8, 15:12, 13:20, and 1 Pet 2:24 (Ti with K*LP, against ABCK). The idiom is in one place translation Greek, and in the rest a sign of inferior Greek culture, which makes it the more striking that Lk and Jn (not Mt) faithfully copy their source. Since the Greek of 1 Pet is remarkably good, it does not seem likely that οὐ τῶ μῶλωπι αὐτοῦ, is due to the autograph: the LXX αὐτοῦ may well have been added by a glossator who did not notice that the translation made it needless. This consideration may fairly be set against the a priori argument of Ti in favour of the reading of K. See p. 249.

P. 96.—Cf. Josephus Ant. i. 29, αὐτή μὲν ἐν ἑαν πρώτη ἡμέρα, Μωυσῆς δ' αὐτήν μιᾶν εἶπε (quoted by Schmidt). Note in Gen 8:13 the variation μηνὸς τοῦ πρῶτου, μιὰ τοῦ μηνὸς, which had adequate motive in the different words of the Hebrew. Prof. Thumb has traced the history of the Greek names for the days of the week in Zeitschrift für deutsche Wortforschung i. 163-173 (1901).

P. 102.—The importance of Heb 13:24 in critical questions justifies our adding "marginalia" upon Harnack's famous article in ZNTW i. 16 ff. He notes the masculine διηγομένου in 11:22—not, I presume, as a difficulty likely to give Harnack much trouble; and observes that οἱ ἀπό Ιταλίας are "can, according to the late Greek use of ἀπό, describe very easily the greetings of the brethren to be found in Italy." He refers to the article by E. Brose in Theol. Stud. und Krit., 1898, pp. 351-360, on ἀπό in 1 Co 11:23. Brose examines ἀπό, παρά, ὑπό, and ἐκ, showing that in daily speech these prepositions were used without exactness of distinction. The argument is designed to show that ἀπό τοῦ Κυρίου in 1 Co l.c. does not mean by tradition, but by revelation from the Lord. Deissmann observes that Brose could have made his treatment of ἀπό still more illuminating, if he had gone outside the NT: he refers to a "stop-gap" of his own in Hermes xxxiii. 344, which touches on. the passage from Heb.

P. 105.—On ὑπέρ we may cite TP 8 (ii/B.C.) ὑπέρ ἐαυτοῦ φρονῶν: of Rom 12:3.

P. 112.—A very good ex. in Greek is 2 Co 4:8, where perfective ἔξε shows the ἀπορία in its final result of despair.

P. 116.—In the Dream of Nectonebus, the last Egyptian king of the old dynasties (LPu, ii/B.C.), there occurs the phrase διατηρήσας τὴν χώραν ἀμέμπτως, which gives a striking parallel to 2 Tim 4:7. The perfective in the king's words emphasises the fact that the watchful care has been successful; the simplex in Paul lays the stress on the speaker's own action, "I have guarded my trust."

P. 118.—Hawkins, HS 142, gives the number of compound verbs for the several parts of the NT. His figures work out thus:—Heb has 7 · 8 per WH page, Ac 6 · 4, Lk 6 · 0, Mk 5 · 7, Paul 3 · 8, Mt 3 · 6, Cath. Epp. and Rev 3 · 1, and Jn 2 · 1. The high figure of Mk in this table may be illustrated by the large use of compounds in many uneducated papyri (e.g. Tb P 413, of A. D. —see my notes in CQ ii. 140). That Heb and Luke (whose unity comes out by this, as by so many other tests) should be at the top, is what we might expect.

P. 126.—Since writing this, I have noticed Prof. Ramsay's suggestive
language on the early Christians of the average type in C. and B. ii. 485: see also his Paul 208 f.

Pp. 126 and 129.—On the biblical use of present and aorist imperative, cf F. W. Mozley in JTS iv. 279 ff. Prof. Thumb notes that Mozley independently confirms his judgement on the aoristic προσέφερεν in Heb 1117, by the observation that φέρε and ἔγε are aoristic in meaning. Were the author Mark or the John of Rev, and the context less clamant for an imperfect, I should readily yield.

P. 132.—See now D. Smith, In the Days of His Flesh, p. 208.

P. 126.—In OGIS 219 (iii/B.C.) there is an ex. of coincident ἀπασάμενοι which may be worth quoting—εἰλέσθαί δὲ καὶ προσβευτὰς ... [ὕπτυνες] ἀπασάμενοι αὐτὸν παρὰ τῷ δῆμῳ πρῶτον μὲν κελεύσωσιν ὑγιαίνειν ... [ἐπείτα δ᾽ ἀπαγγέλοντον αὐτῷ τὴν τιμὴν. The "salutation" seems to consist in the double message: it is difficult anyhow to make it precede the wish for good health.

P. 143.—In Mt 2524 we find ὄλθεθος in a phrase otherwise parallel with v.20, ὅ λαβων. The intervening space supplies an excuse for the change which takes it out of the category described in the paragraph above. Both tenses were entirely justifiable, and the rather more emphatic perfect suits the situation of v.25 better.

P. 145.—I must make it clear that in this tentative account of ἐσχήκα—which is propounded with great hesitation, and with a full appreciation of its difficulties—there is no suggestion that the aoristic meaning proposed was more than an idiosyncrasy of individual writers, or (better) of certain localities. The pure perfect force is found long after Paul's day: thus in the formula of an IOU, ὄμολογω ἐσχήκεια παρὰ σοῦ διὰ χειρὸς ἐξ ὦκου χρήσιν ἐντοκοῦ (BR 1015—early iii/A.D.), "to have received and still possess." But in AP 30 (ii/B.C.), προσεμαρτύρων τὸν Μ. κατεσχήκεια τοὺς οἰκίαις πρὸ τοῦ πολέμου, the aoristic possessed seems to be recognisable, in an early illiterate document. See p. 248.

P. 146.—Οἶμαι δὲ κἂν Λαμπιδῶν, τῇ Λεωντικῆς, μὲν θυγατέρα, Ἀρχιδάμου δὲ γυναῖκα, ὧν ἰδὼς δὲ μητέρα, οἵ πάντες βασιλεῖς γεγόνασι, θαυμάσαντες ἀν κτλ. It is hard to see why this should be cited as aoristic: Agis was on the throne at the supposed time of the dialogue.

P. 148.—In connexion with this paragraph should be mentioned the birth of the new present στῆκω (MGr στέκω) from the perfect ἐστήκα, with the same meaning.

P. 152.—On this view of the prehistoric relations of act. and mid., cf Hirt, Indog. Forsch. xvi. 70. The theory had been restated in terms of the new school of philology, in Osthoff and Brugmann's pioneer Morphologische Untersuchungen iv. 282 n. (1881). There H. Osthoff conjectures that "Skt. dans-ti and divs-te depend on one and the same prothetic basis-form [dueistai], which was differentiated by the accent, according as one wished to say 'hates for himself' or 'hates for himself.' "I had overlooked this passage, and am all the more confirmed by it in the theory which I had independently developed as to the relationship of the voices in the element they severally emphasise.

On the late Greek developments of the voices the student should carefully observe the rich material in Hatzidakis 193

P. 156.—The proverb in 2 Pet 222 is acutely treated by Dr Rendel Harris, as I ought to have remembered, in The Story of Ahikar, p. lxvii. He cites as the probable original words appearing in some texts of Ahikar: "My son, thou hast behaved like the swine which went to the bath with people of quality, and when he came out, saw a stinking drain, and went and rolled himself in it.'
If, as seems extremely likely, this is the source of the παρομία to which 2 Pet refers, of course λουσαμένη is used in its correct sense. That a Greek iambic verse may have been the medium of its transmission had been anticipated: see Mayor in loc. I leave my note unaltered in view of the measure of uncertainty attaching in Dr Harris's judgement to the account he proposes.

P. 166.—Dr P. Giles, in a letter endorsing and improving my Scotch translotion of Homer R. i. 137, says, "I agree that ἄν is very like jist, and if you had added like at the end you would have got your subjunctive also. This like does for many dialects what the subjunctive did for Greek, putting a statement in a polite, inoffensive way asserting only verisimilitude." It is found elsewhere.

P. 168.—Add to this list the curious anti-Christian inscription in Ramsay, C. and B. ii. 477 (no. 343) οὕτως ὁ βίος μοί γέγονεν (aoristic!) ὅταν ἔξων ἐγώ.

P. 169.—Since writing the paragraph on εἶ μὴν ἄν, I have observed several other exx. of εἰ. . . ἄν in illiterate Greek of a century or two later than the NT. An inscription from Cyzicus, lately published by Mr F. W. Hasluck in JHS xxv. 63, has ἵνα τ leases τολμήσῃ, μετέλθη αὐτὸν ὁ θεός. (The second subjunctive here is the itacistic equivalent of the optative which would have been used in earlier Greek: cf p. 199n.). In Ramsay's C. and B. vol. ii. I note the following:—No. 210 (p. 380) εἰ δὲ τὴν ἄν φανεῖν . . . ἔσται . . ., where the optative shows the writer a bit of an Atticist, but not very successful.


P. 170.—On μὴ in questions see J. E. Harry, Gildersleeve Studies, 430. He shows it was absent from orators and historians, and from the later writers Aristotle, Polybills, and Diodorus. Plato uses it 24 times; but the 69 occurrences in NT outnumber those in all the prose and poetry of ten previous centuries. The inference is that it was a feature of everyday language. In nearly half the exx. the verb is be, can, or have; three-fourths of the total comes from Jn and Paul (only Rom and Co).

P. 171.—For ἔκτος εἰ μὴ θαλασσης also Ramsay, BŠ 118. Cf also Ramsay, C. and B. ii. 391 (no. 254) χωρίς εἰ μὴ τι πάθῃ.

Lb.—On the encroachments of μὴ, especially as to ὅτι μὴ and μὴ c. inf. after verba dicendi et cogitandi, see E. L. Green in Gildersleeve Studies, 471 ff. Green shows how μὴ intrudes increasingly in the Koinh literature. Considering the extent of this intrusion in the time of the NT, there are fewer exx. of μὴ wrongly used than would be expected, except that μὴ holds almost undisputed sway over the participle. There are 6 exx. of μὴ c. inf. after a verb of saying or denying [Lk 2234 must however be struck off (WH, following ΝBLT)]; 2 with verbs of thinking (2 Co 115, Ac 2525); one case of causal ὅτι μὴ, Jn 318; 3 of μὴ after relatives. (In excluding Col 218 because an imper. precedes, Green ignores a yet more decisive reason—that μὴ is indisputably spurious.) The participle with μὴ in orat. obl. occurs only in Ac 2329 286; in causal, concessive, and temporal clauses it abounds. The comparison of Plutarch with the NT shows a great advance in the use of ὅτι μὴ. The whole paper deserves study.

A few papyrus passages may be cited in illustration of the subjects of Green's paper. For μὴ in relative clauses:—BU 114 (ii/A.D.) προοίμια ἢ ἀποδέδωκεν αὐτῷ μὴ ὁμολογεῖν λαβέται, CPR 19 (iv/A.D.) ἐνυπάρξει . . . μὴ συνεφώνησα. For verba dic. et cog:—MP 25 (iii/B.C.) μὴ ὁμολογεῖν ὁμόσας μοι, BM 401 (i/B.C.) κατεγνωκῶς μὴ δύνασθαι, OP 266 (i/A.D.) ὀμολογεῖ μὴ ἐνυκαλεῖν (classical, as ὁμ.
undertakes), OP 237 (ii/A.D.) ἀπεκρέινατο μὴ c. inf., and several cases with δῆλον (BR 5, 11, etc.). For ἐπεὶ μὴ cf BU 530 (i/A.D.) μέμφεται σε ἐπὶ μὴ ἀντέγραψας αὐτή (the charge, like the ex. in Ἰν l.c.).

On εἰ οὖ, Blass notes (Hermes xxiv. 312) its identity with δὲ μὴ in the illiterate OP 119 (see p. 28).

A note may be added μὴ ὄτι; for though the NT only uses ὄχι ὄτι, the syntax is identical with that in μὴτιγε, 1 Co 6 ("not to speak of mere affairs of daily life"). It occurs in BM 42 (i/B.C.,= Wittk. p. 40) μὴ ὄτι γε τὸ συντότου χρόνου ἐπιγεγονότος, "not to speak of so much time having gone by."

P. 177.—In Mt 6 19 D reads μὴ θησαυρίστεαι (=ε), which may just possibly be added to the list. But it is more likely to be a mere mistake. An earlier ex. of μὴ c. fut. than those cited in the text is Par P 15 (ii/B.C.) μὴ γοῦν καὶ κρατήσεις—but this may be aor. subj.

P. 181.—Essentially the same principle must be traced in ἵλευς σοι (Mt 16 22), "[God be] merciful to thee." The interjectional adjective and participle are on the same footing, and must be explained in the same way. In CR xv. 436 are quoted inscriptional parallels for this phrase (Gen 43 23, 2 Sam 20 20, 1 Chr 11 15):

—Letronne 221 (iv/A.D.) ὶλευς ἡμῖν Πλάτων καὶ ἐντάθα, and without subject 557᾽δελτιοσ σοι, Ἐφεμείας . . . καὶ Ἡράκλειος ἄδελφος. Letronne also quotes another inscription (ii. 286) ὶλευς σοι ἀλητί (leg. Ἀλύπι), "[Sarapis] help thee, Alypius," as I read it. With the development of a deprecatory force in such phrases we may compare that in our vernacular expression, "Mercy on us!"

P. 182.—Dr Rendel Harris thinks the ὕμεις may be only translation Greek. The suggested allusion to Paul is in any case only propounded tentatively. It is curious that ἀρκείμενος gives us trouble elsewhere in Luke. Ac 10 17 is fairly hopeless as it stands, and Blass thinks ἀρξεῖ, ἀπό t. 5. interpolated from Lk 23 3. It is conceivable that ἀρκείμενος γάρ in AD vg may preserve the relics of a better text, in which a new sentence beginning I there was continued with Ἰσησοῦς ὁ ἀπὸ Ν., δόν (D) ἔχρισεν . . . οὖτος (D). The change needed to make the D reading grammatical is but small. (See Wellh. 12.) A quasi-adverbial use of ἀρκείμενος may be seen in Syll. 537 5, 538 5, 540 152, 549 4, and with pres. ptc. in Tb P 526 (ii/A. D.).

P. 185.—The practically complete equivalence of subjunctive and future is quite as evident in Phrygian inscriptions as in the Alexandrian Greek Bible or late Egyptian papyri. Thus we have in JHS xxiii. 85 εἰ δὲ τις ἀνέχεσας ἔτερον βάλη, and in Ramsay C. and B. ii. 392 (no. 260) εἰ τίνα ἄλλον βουλήθη, 559 (no. 445, iii/A.D.) εἰ τις δὲ ἔτερος ἐπισευένηκε (so nos. 448, 449). In nos. 317, 391, 395, 399 αλ (pp. 472, 535-8) we have οὐ τεθή for the οὐ τεθήσεται, found elsewhere. The progressive disappearance of the Future prepares us for MG, where the tense is a periphrastic one. For the papyri, cf BU 303 (vi/A.D.) παράσχω "I will furnish," AP 144 (v/A. D.) ἔλθω "I will come." Innumerable exx. of verbs in -σει and the like, in locutions requiring subjunctives, could be cited from various sources; but these being itacistic prove less—see p. 35.

P. 194.—Prof. Thumb tells me that MG ἡ γένοιτο seems to him a phrase of learned origin. (I notice that Pallis retains it in Lk 20 16.) See p. 249.

P. 199 n. 2.—Prof. Thumb observes that he does not believe in itacism as contributory to the obsolescence of the optative, "since the coincidence of οἱ and ἣ took place very late." It has been made clear in the text that the optative was doomed from the very birth of the Κοινή, while οἱ (and υ) did not become simple i for several centuries.

P. 208.—By way of adding to our illustrations from the Bezan text of Ac, we may note that in 12 17 D substitutes ῥα σιγ[ . . . ] σιν for σιγάν, and in 16 18 ῥα ἐξέθησας for ἐξέθετην, both after words of commanding. In 17 however the
omission of ἐν ἡ μέλλει adds to the tale of quasi-final infinitives. Were this tendency to use ἔνα more marked, it might help us to fix the provenance of D, by the use of Thumb’s canon (p. 205).

P. 216.—Some further exx. are noted by Votaw (p. 18) from the LXX. He gives on p. 19 the totals for the articular infin. in OT, Apocrypha, and NT: there are 1161 occurrences with a preposition, and 1614 without. The anarthrous infin. occurs 6190 times in all. In the statistics of the articular infin. I have checked my count (based on MG) by Votaw’s: they differ slightly where I have omitted passages which WH enclose in double brackets, and also through my not counting twice the places where two infinitives stand under the government of a single article. Votaw’s total for Heb has a slight error.

P. 224.—To the footnote it should be added that Hirt and Sommer make sequimini imperative the original form, supposing it simply transferred to the indicative at a later stage (Indog. Forsch., xvii. 64).

P. 230.—The phrase in Mt 133 is quoted here purely as it stands in Greek; exx. of this participle could be cited from almost any page of narrative in the NT or other Greek writing. It happens however, as Dr Rendel Harris tells me, that my example is a translation of a phrase meaning simply "he went on board a boat." He observes, "To go up and sit in a ship is a pure Syriac expression. Sometimes you get 'Bit in the sea' for 'embark'" (Mk 4, the original here). This superfluous κατηθησαν is rather like the pleonasms quoted from Dalman on pp. 14 ff. Of course the recognition of this as translation Greek does not affect the grammatical category in which we place ἔμβαντα.

Since I have not given a chapter to Conjunctions, I may put at the end of these addenda a note upon a use of ἀλλά which has excited much discussion. In Mt 203 some have translated ἀλλά. "except," as if=ei μή or πλήν. Against this both Winer and his editor (p. 566) speak very decisively: thus, the latter says," Even in Mk 4 ἀλλά is simply but (but rather), not save, except." I have a draft letter of his to a fellow-Reviser (dated 1871), in which he argues at length against the lax use of ἀλλά, which in Mt l.c. "would be equivalent to supplying ἔμον ἔστι δοθύαι in the second clause." Blass does not allude to the latter passage, but on Mk l.c. (p. 269) he says ἀλλά’ =ei μή "save that." It is certainly difficult here to separate the ἀλλά from the ἐν μή which stands in the parallel clause. I am very unwilling to challenge an opinion held so strongly after careful study; but the discovery of Tb P 104 (i/B.C.) makes me ready to believe that the note in WM might have been altered under stress of new evidence. Καὶ μή ἔξεστω Φιλίσκων γυναικα ἀλλην ἐπαγαγέσθαι ἀλλὰ Ἄπολλωνίαν must call for a sense of ἀλλά very near to ei μή. That supplements may be contrived we may allow, though they are often far from simple but is there adequate motive for straining the natural meaning of the phrase? In Gen 2126 οὔδε ἐγὼ ἰκουσά ἀλλὰ στήμενον, the ἀλλά actually translates ἐκ ἐν, except. In Mt l. c., it may well be that the AV or RV supplement is correct. But I cannot feel at all sure of this; and it seems moreover that the meaning need not be affected by reading ἀλλά as ei μή. In Jn 154, Lk 426, Ac 2722, Gal 216, Rev 2127, etc., we are familiar with the brachylogy—essentially akin to zeugma—which makes ei μή and the like= but only: why not apply this to ἀλλά? This would mean that only the thought of δοθύαι was carried on, and not that of ἔμον as well.

(Cf now Wellh. 24 in support of my position: also cf Kuhring, p. 149.)

The study of Wellhausen’s illuminating forty pages increases my regret that I can only refer to them generally in notes inserted at the last revision. My argument in chapter i. is not affected by Wellhausen’s exposition; but had his
book come into my hands earlier, I should have taken care to emphasise more clearly what is said above concerning "translation Greek," and the tendency to over-use a correct vernacular idiom where it exactly or nearly translates an Aramaic original. Wellhausen rightly warns us against denying Aramaism because we can scrape together one or two parallels from holes and corners of Greek writing. That was the error of the old Purists, and we must be on our guard. But if we neo-Hellenists need to be careful, Wellhausen's criticisms of Dalman show that the neo-Semitists want watching as well. It is necessary in studying Wellhausen to remember that he only professes to speak from the Semitist's side: his φραγγέλον (bis) on P. 10 and ἐαυτός and ἀλλήλοι on p. 30 illustrate his limitation—non omnia vossumus omnes! Space forbids our mentioning more than one further feature of his work, the great importance of his treatment of the Bezan text. He shows that D in a large number of places stands distinctly nearer the Aramaic which underlies the Synoptic records. If this is proved, we have manifestly taken a large step towards the solution of our great textual question. Let me finally quote his dictum that Mk is tolerably free from Hebraisms, i.e. pieces of translation Greek due to the LXX: Mk is however richest in Aramaisms, which Mt and Lk have largely pruned away. Of course Wellhausen's argument has not bearing on free Greek in the NT.

ADDITIONAL NOTES TO THE SECOND EDITION.

P. 3.—To anticipate a possible objection, I may say that the evidence for large Jewish settlements in Egypt from an early date is indisputable: see for example Mahaffy's and Th. Reinach's contributions to Melanges Nicole (pp. 619 ff., 451 ff.). Mahaffy speaks of Aramaic trade documents in Upper Egypt from the time of Xerxes down. So far, however, no "Hebraist" has tried to use this fact to discount the deductions of Deissmaun from the papyri; and I need not meet the argument before it arises. (See Preface, p. xvi. f.)

Ib.—The Rev. J. Pulliblank sends me an interesting extract from his notes of Bishop Lightfoot's lectures in 1863. Speaking of some NT word which had its only classical authority in Herodotus, he said, "You are not to suppose that the word had fallen out of use in the interval, only that it had not been used in the books which remain to us: probably it had been part of the common speech all along. I will go further, and say that if we could only recover letters that ordinary people wrote to each other without any thought of being literary, we should have the greatest possible help for the understanding of the language of the NT generally."

P. 5.—A very striking testimony may be cited from Cicero, Pro Archia, 23:—Nam si quis minorem gloriam frustum putat ex Graecis versibus percipi quam ex Latinis, vehementer errat, propterea quod Graeca leguntur in omnibus fere gentibus, Latina suis finibus, exiguis sane, continentur.

P. 14.—To the exx. of εἰς συναυτ., c. gen. may be added two (one of them εἰς συναυτ.) from the Pelagia stories (Legenden der hl. Pelagia, ed. Usener), pp. 19, 22. The documents are written in excellent vernacular, which does not seem open to the charge of being merely modelled on the biblical Greek.
P. 19.—Dr Marcus Dods finds a weak spot in my parallel, in that Greek was generally "not the vernacular, but a second language acquired for commercial or social purposes. The real parallel would therefore be the English-speaking Hindu, or semi-Americanised German or Pole, or the pidgin-English-speaking Chinaman, or bilingual Highlander or Welshman." So Dr Nestle. I have modified the form of the parallel accordingly, and I think it will now stand. The Hindu and the Welshman, "granted a tolerable primary education" in English, will not show much difference in their written dialect.

P. 22.—A reviewer in the Athenaeum, to whom I am greatly indebted, criticises my attitude towards the translation of Pallis. (So far from "strongly objecting," Mr Pallis prefers to be so styled, and not as Palli.) I cannot go into detail, but I would make two or three notes. (1) The Reviewer expresses the "shock" which even a foreigner experiences in finding Christ's speeches "abounding in Turkish words." Mr Pallis gives me a list of all the foreign words in his version of Mt, some two dozen in all, and not a quarter of them Turkish. This accusation of bringing in foreign words has been freely made by many on mere hearsay. (2) A lover of Hellenism can feel nothing but sympathy for the modern Greeks' national pride in their language. But whether Greek artisans can repeat the NT Greek by heart or no, it is abundantly proved that they cannot understand it; and that is sufficient justification for a popular version. (3) The general question of the Purist movement tempts discussion; but it has only one side which is relevant for this book. If the movement only concerned the abolition of foreign words, the NT grammarian could quote Purist as readily as popular Greek. But the καθαρεύουσα is an artificial language in its grammar, and it is therefore obviously useless when we are seeking scientific evidence bearing on ancient Hellenistic. The strongest sympathiser with Purism as a national movement would have to admit that for such purposes as ours the slightest suspicion of artificiality makes MGr valueless: nothing but the unschooled speech of the people can help us here.

P. 23.—On the use of the term Κοινή Prof. Thumb observes that the grammarians were far from consistent with themselves. A definition like Κοινή διάλεκτος ή πάντες χρώμεθα is not far from our present use; and even if the term be historically incorrect it is a pity to banish from science so well-established and pregnant a word (Neue Jahrbücher f. d. klass. Altertum, 1906, p. 262).

P. 32.—Dr W. H. D. Rouse, who has an exceptionally intimate first-hand knowledge of modern Greece, especially in the more out-of-the-way parts, tells me he thinks it too sweeping an assertion to say that the old dialects died out completely, except for what they contributed to the Κοινή. He has heard the broad ā. in Calymnos, and κία πόκα in Cos. In the lecture just quoted (Neue Jahrb. 1906, p. 256), Prof. Thumb gives some interesting survivals of old dialectic forms in Cyprus, which he has noticed in the curse-tablets of Audollent. We have in fact to remember that the dialects existing within the Κοινή were partly or even mainly characterised by the survivals from the old local dialect which the levelling process failed to destroy.

P. 34.—A good illustration of my point that dialectic differences very largely lay in pronunciation is found in Dr Rouse's remark that "a [modern] Athenian, a Lesbian and an Astypaliote all will write καί, while they pronounce it respectively kye, ce, tse."

P. 36.—The case of τέσσαρας, acc. ought not to be left without remarking that this is isolated, as the only early cardinal which ever had a separate acc. form. In the first 900 of Wilcken's ostraka I find 42 exx. of the indeclinable, and 29 of τέσσαρας, which shows how this form predominated in business
language before 200 A.D. In the same documents I find τέσσερας and τεσσεράκοντα only once each (both ii/A.D.): cf p. 46 above.

Ib.—A "probably Ptolemaic" ostrakon in Melanges Nicole, p. 185 (E. J. Goodspeed), has φιλανθροπία and δόσις (=δώσεις) to add for the early confusion of ο and ω; κατά μήναν (see p. 49) and μηδενί δοξίς (p. 55 n.3) evidence the writer's scanty culture. Earlier still is λογευόμενων HbP 77 (249 B.C.), and cf Par P 40 (ii/B.C.). See Mays, pp. 98 f., 139.

P. 38.—The point about Κουβη needs perhaps to be stated less concisely.

P. 39.—Among the irregular aspirations might have been given οὐχ Ιουδαιοκράτων (Gal 2:14 Ν*ACP 17 37). Here the οὐχί of BD* al probably helps us; a repetition of the ι after οὐκ would lead to the correction of οὐχί and this to οὐχ by the dropping of the same letter. This seems simpler than Lightfoot's explanation from the Hebrew initial which would not explain οὐχιδού (B decies in 3 K, says Mr Thackeray).

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P. 55.—Among the irregular aspirations might have been given οὐχ Ιουδαιοκράτων (Gal 2:14 Ν*ACP 17 37). Here the οὐχί of BD* al probably helps us; a repetition of the ι after οὐκ would lead to the correction of ο uart (s) of BD* al. So we have double forms, ἐσθησιν OP 466 and ἐσ θησιν (as NT) BU 16, both ii/A.D.

P. 56.—An apparent false concord in B, περὶ πάντων ὡν εἰδεν δυνάμεων (Lk 19:37), is corrected by Prof. Burkitt from the Old Syriac, which shows that δυνάμεως is a mere gloss. B accordingly shows the first stage of corruption, while D (γεινομένων) shows an independent gloss, and the other MSS present a completely regularised text. (The textual phenomena here are most instructive: cf what is quoted from Wellhausen about B and D, p. 242.) Note that in MGr πᾶσα survived πᾶς, as πᾶσα ἕνας "every one."

Ib.—For indeclinable τι Dr Rouse reminds me of the MGr κατι, as κατι ηπιχα, "a little rest."

P. 57.—Mr Ottley calls my attention to Is 37:38, where it is very hard to resist the impression that an accusative stands for a genitive in apposition to an indeclinable.

Ib.—A better account of η θεός in Ac 19:37 is given by G. Thieme, Die Inschriften von Magnesia am Maeander and das NT (Gottingen, 1905), pp. 10 ff. He notes that the classical η θεός often appears in Magnesian inscriptions to describe the great goddess of the city, while other people's goddesses were Beat, the usual Κουβη term. The town clerk is accordingly using the technical term, as we might expect. Plentiful quotations are given by Nachmanson, p. 126. We may therefore keep Blass's comment on Luke's accuracy, but apply it in a different way.
P. 63.—It might be added that before ēn disappeared it was often used for eiς, just as eiς was for ēn. Thus in the late gloss at Jn 5:3, also four times in Tob, as Mr Thackeray notes, adding that it is a feature of the LXX in Jd–4 K. Cf in Pelagia, ἀνηθήθημεν ēn τῷ κελάνῳ (i. 4), ἀπεθάναμεν ēn τῇ μεγάλῃ ἐκκλησίᾳ (i. 5), ἔφυγον ēn τοῖς ὀρεσί (ii. 1). Some further quotations for late uses of ēn will be found in Kuhring, pp. 43

Ib.—On ὅψαυ (Jn 4:52; Au 1030 al) see Usener, Pelagia 50, and Abbott JG 75, Who suggests that the change from vernacular ace. to dat., Jn 4:52, is brought in to denote exact time.

P. 64.—For ξρατσκαι c. acc. add Wis 7:14 (B—so RV), and Syll. 653:2

(kαταχρ.). The Purist Kontos (Γλωσσικαὶ Παρατηρήσεις, Athens, 1882, p. 420) complains of writers who used καταχράσθαι (and even ἐπεσθαι!) with gen. As early as ii/A. D. we find a chiliarch of a Thracian cohort writing Ωρίωνος (i.e. -t) χαίρειν (Wilcken, Ostr. ii. 927): so σὺν Μηνοφίλου ib. 240 (same date). See Ramsay CR iii. 332.

P. 66.—On the construction of ἀκούω, γεύομαι, and προσκυνῶ, see Abbott, JG 76-78.

P. 70.—Dr Rouse compares with this nominative in ἐμι - expressions Aeschines’ νῦξ ēν μέσῳ καὶ παρῆμεν (In Ctes. 71).

P. 71.—On the threefold πατήρ in Jn 17, see Abbott JG 96 f.

P. 72.—A full study of prepositions replacing the simple gen. may be found in Kuhring, Praepos. 11 ff., 20. Dr Rouse notes that ἀπό is regularly used in partitive sense now: δῶσε μου ἀπό τοῦτο, "give me some of that."

P. 75.—For ἔρχομαι σοι am I should have quoted the well-known line of Aeschylus (PV 358), ἄλλα Ἵθεν αὐτῶ Ζημὸς ἄγριππον βέλος.

P. 76.—Reference should have been made to Eph 5:3, ἵστε γινώσκοντες, where Dean Robinson assumes Hebraism, comparing 1 Sam 20:1, γινώσκων οἶδεν, Jer 42 (49:22), ἵστε (imper.) γινώσκοντες ὅτι (Symmachus). So RV. If this be so, we can only suppose Paul definitely citing OT language, just as a preacher using the archaic phrase "Know of a surety" would be immediately recognised as quoting. (It may be noted that if lore is indic. it is a purely literary word, such as Paul is not very likely to have used: it would be less improbable in Heb 12:17. But in these places and Jas 1:19 the imper. seems better, somewhat in the sense of the common classical εἶ ἵστο "you may be sure": see LS s.v. οἶδα 7.) It is, however, at least as probable that we are to separate the verbs and read "For you must be assured of this (the following), recognising for yourselves that . . . " So E. Haupt, Salmond, and T. K. Abbott.

P. 79.—Dr E. A. Abbott (Joh. Gram. 510) makes it seem probable that the Leyden papyrus is quoting from Jn 1:15. He would translate πρωτός μου "my Chief." See pp. 11-14 for his exposition, which brings in several harmonics beside the main note. I am not yet disposed to give up the view defended in the text. If Dr Abbott takes away one parallel, he gives me two new ones instead, in the quotations from scholiasts on Euripides; and his exegesis seems open to the charge of over-subtlety. Moreover, the Aelian passage, οἱ πρωτοὶ μου ταῦτα ἀνυχεύουντες (N. A. viii. 12), is closely parallel for Jn 15:18; and the doubts as to the reading expressed by the Thesaurus editor here and in Plutarch, Cato Minor § 18 (οὗτε πρωτός τις ἄνεβη . . Κατώνος οὗτε θάρσεος ἀνήθε), only mean that a modern scholar thought πρωτός incorrect, which is undeniable. I am tempted to claim that Dr Abbott has proved my point for me.

P. 80.—I must confess to a rather serious oversight in omitting to discuss the "Hebraistic" use of πᾶς with negative in the sense of οὐδείς. In CR xv. 442, xvii. 155, I quote a number of exx. of πᾶς with prepositions and
adjectives of negative meaning: thus ἄνευ or χωρὶς πᾶσης ύπερθέσεως, a recurrent formula, ἀνυπεύθυνον παντὸς ἐπίτιμον Tb P 103 (ii/B.C.), διόχα πᾶσις ἔξοισιας

Plutarch Cons. ad Uxor. 1 (cf Heb 7''). Closely allied to this is the Κοινή use of τις with negative, as μηδειμίς κρατήσεως μηδὲ κυριείας τινὸς ἐγγαίου περιγινομένης αὐτῷ TP 1 (ii/B.C.), which has analogues in MGr (Jannaris IG § 1 449 o).

This was accordingly claimed as "a very slight extension of a vernacular usage under the encouragement of a similar idiom in Hebrew." It is found not only in presumed translation, as Mk 13'20, but in Paul, as Eph 5'.

 Ib.—Mr J. B. Shipley sends me an ingenious suggestion that ἐπτά, arose from a gloss, Σκευά = ὑψωτά = ἐπτά.

 Ib.—In Gal 1'sec Ramsay maintains against Lightfoot that ἑτερος when definitely contrasted with ἄλλος denotes specific difference against generic, "another of the same kind," against "another of a different kind." Space precludes examination of his classical exx.; but it must not be too hastily assumed that Lightfoot is wrong. Abbott JG 611 supports him against Blass.

 P. 86.—Add Hb P 44 (253 B.C.), ὀρώτες ... ὀμην as an early ex.

 P. 87.—The reciprocal εἰς τὸν ἔνα (1 Th 5'11) may be noted, with the MGr ὁ ἑνας τὸν ἄλλον. (Dr Rouse tells me the Purists say ἔσφαξε ὃ μὲν τὸν δὲ!) I b.—On "exhausted ἵδιος" see new Kuhring, Praep. 13.

 P. 89.—Dr Marcus Dods criticises my treatment of ἐν τῷ ἰδίῳ νοῦ, remarking that the danger was of a man's being "assured by some other person's convictions." That is, of course, quite true, but I think my statement holds that the phrase simply lays stress on the personal pronoun—"let each man be fully assured for himself."

 P. 96.—Note that δῶδεκα greatly predominates over δέκα δόο in ostraka.

 P. 102.—In Kuhring's account of ἀπό (Praep. 35 ff., 52 ff.) there is striking evidence of the encroachments of this preposition. The common commercial ἐσχῶν ἀπό (for παρά ) σοῦ may save us from over-refining in 1 Co 11'23. The note as to the perplexing rarity in the papyri of ἀπό with the agent after passive verbs will prevent us from assuming it too readily in the NT, though its occasional presence is undoubted. For οὐαὶ ... ἀπό τῶν σκαυνδάλων (Mt 18') I may quote excellent parallels from Pelagia, ὃ βία ἀπό τοῦ ... λήρου τούτου (Usener, pp. 11 bis, 27), and ὃ ἀπό τῶν Χριστιανῶν (p. 28): the difference in the interjection shows that this was not imitation. Usener (p. 44) notes ὃ βία "Murder!" as a vernacular phrase. So Acta Thomae, p. 224, ὃ ἀπό τοῦ δολίου. It is simply the classical ὃ c. gen. (cf Ep. Diogn. 9 ὃ τῆς ὑπερβαλλούσης φιλανθρωπίας), with the gen. strengthened, as so often. Ἐκ of material (as Mt 27'29) Kuhring only finds once, AP 99 (ii/A.D.): add Mel. Nicole p. 281, περιτραχηλίδιον ἐκ καθορμίων λιθών, "a necklace made of strings of stones " (iii/B.C.). As to the survival of ἐκ to-day authorities differ: the Athenaeum reviewer cites among others Psichari, who says of ἐκ τῶν, "C'est bel et bien une forme vivante."

 P. 103.—There seem to be places where εἰς actually stands for the possessive genitive, as Deissmann BS 117 f. shows it does for the dative: TbP 16 οὗ λήγοντες τῇ (for τῆς!) [εἰς] αὐτοῦς αὐθαδίᾳ, "not desisting from their violent behaviour " (ii/B.C.); χωρὶς τοῦ εἰς αὐτὴν οἶκον (=ου) Par P 5, "her house " (ib.). It is tempting to seek help here for 1 Pet 1'11 ln, but the illiteracy of the documents must be remembered.

 P. 106.—One more quotation should be made from Kuhring, whose pamphlet must be constantly in our hands a we study the NT prepositions. He seems to demolish even the solitary Hebraism I had left to Ateuct, that in Lk 1'sec.

 AP 135 (ii/A.D.) has τῇ δὲ ἦμεν συνέβη μετὰ τῶν ἄρχοντων; " What befell us in connexion with the magistrates?" (G. and H.). So also BU 798 (Byz.).
Kontos (Παρατηρήσεις 409 ff.) fiercely attacks πολεμώ μετά τινος "fight with," i.e. "against"; but he is at least eighteen centuries late.

Ib.—One force of παρά in composition is noted by Thumb (Neue Jahrb. '06, p. 249), with reference to παραπήθεν in Mt 14:15. He parallels Welhausen's "vorgereckt" (our "advanced") by citing MGr παραπάνω, "far over," παρακάτω, "far under," παραμέσα, "far in." Another force is exemplified in παραπίπτω, which Wilcken (Ostraka, i. 78 f.) illustrates as a commercial word, giving Momm- sen's "ungültig werden, etwa wegen eines Formfehlers." He compares Xen. Hell. i. 6. 4, and Polybius, xviii. 36. 6, where it is co-ordinated with ἄγνοειν, =παραπίπτειν τής ἁλμείας.

P. 110.—Th the weighty authorities for ἐχομεν in Rom 5:1 is now added Prof. H. A. A. Kennedy: see ExpT for July 1906, p. 451. I still agree with SH.

P. 112.—Usener (Pelagia, 49) remarks on ἀπέχουμα that in later Greek it is transferred to the thought of the goal. Thus ἀπήλθαμεν ἐν τῇ μεγάλῃ ἐκκλησίᾳ = "we arrived at the great church." Ἀφικνοῦμαι was much earlier in showing this result of perfective ἀπό.

P. 115.—In Neue Jahrb. 1906, pp. 254 ff., Prof. Thumb justifies his view that Miss Purdie's general position is right, though pure Κοινή texts like the NT and the papyri would have served better than a writer like Polybius, belonging to a transition period of the language. He points out that by this development of the prepositions Hellenistic gains the means of expressing aoristic Aktionsart in present time. Thus "ἀπέχωσι (Mt 6:5, 16) is in its Aktionsart identical with ἔλαβον or ἔσχον, that is, it is an aorist-present, which denotes the present answering to λαβεῖν or σχεῖν." The recognition of punctiliar force in this commercial word (see Deissmann BS 229 and Licht v. Osten 74 ff.) makes it very vivid in Mt l.c. the hypocrites have as it were their money down, as soon as their trumpet has sounded.

P. 122.—Mr H. D. Naylor sends me some additional notes as to the μη ποίει canon. Some of his classical exx. against Dr Headlam are very good: note Aristoph. Av. 1534, where the conative present seems clear, and Ran. 618-622. Mr Naylor remarks, "I venture to hold the view that the distinction is a growth. It was beginning in classical times; it was nearly crystallised in NT Greek; and it is completely so in the modern language." In other words, usage progressively restricted the various possible forces of voiet in this locution, till only one was left. Mullach treated the matter well (pp. 345 ff.), as the Athenaeum reviewer notes. Add to my papyrus refl. HbP 45 (iii/B.C.) real τὰ λοιπὰ πειράσθησα συνάγειν καὶ μη ὑπολιμψάνεσθή.

P. 129.—The present of this conative ηνάγκαζον is well seen in Gal 6:12:
of also Jn 10:32. With reference to Thumb's argument on προσφέρω, I find it easier to deny him Heb 11:17, as I can give him a good ex. in a less literary writer: πρόσφερε τὸ δώρον in Mt 5:24 is very probably aorist in action.

Ib.—The differencia of the aorist may be effectively brought in to decide the famous difficulty in 1 Co 7:21. If Paul meant "go on in youl slavery," he must have said χρῆσαι: the aorist χρῆσαι can only be "seize the opportunity." We can now see that Origen took the passage this way: see JTS ix. 508.

P. 134.—For Jn 15:5 Epictetus iv. 1. 39, δὲν μὲν στρατευόμεθα, ἀπηλλάγην πάντων τῶν κακῶν. 1 Co 7:28 and Gal 5:2 may be noted. See Abbott JG 586 for other exx.

P. 135.—An idiomatic old aorist belonging to this category still survives: a traveller in Cos "had a pleasant shock, on calling for a cup of coffee, to hear the waiter cry Ἐφάβασα."  

P. 141.—In a discussion of aorist and perfect (Am. Journ. Theol. x. 102 f.), in which Latinism is regarded as contributory to the fusion, E. J. Goodspeed
remarks on the curious development in the formula with the verb διαγράφω, "pay," in receipts. The Ptolemaic documents have διαγέγραψαν, the early Roman διαγεγράφηκεν. Then in twelve years, towards the end of i/A.D., the aorist suddenly and completelyousts the perfect, having previously only appeared once, cir. 40 A.D., and the change occurs simultaneously in Elephantine and Thebes. It affects no other words: μεμέτρησαν and κεῖν continue unchanged.

P. 142.—Mr Ottley has noted no case of aoristic perfect in Isaiah except in the category of aorist and perfect standing together, joined by καί.

Ib.—Gal 3:18-23 are Pauline exx. of the perfect for what "stands written."

P. 145.—The constative "we possessed" clearly will not suit ἐσχήκαμεν in Rom 5:2. Can it have been a mannerism which Paul dropped between the writing of "3 Corinthians" and Romans? On the other hand, another papyrus can be quoted where "possessed" suits his sense well, and the perfect stands in close connexion with the aorist: BU 97 (end of ii/A.D.), τοῖς δικαίων αἰτίαν ἐσχηκόσι καὶ ἄνευ τινὸς ἀμφισβήτησεν ἐν τῇ νομῇ γενομένους (= -οίς).

Ib.—I venture to question the rendering "began to amend" in Ju 4:42. The idiomatic English "got better" suits the punctiliar ἐσχέν, and the comparative does not differ from the positive in ἑάν κομψός σχέω, TbP 414 (ii/A.D.), more than "got better" differs from "got well." The father does not suggest a gradual recovery.

P. 159.—On the verb παρέχω= pay, Wileken observes (Ostraka, i. 107) that even in RL (iii/B.C.)—e.g. 51—the word occurs often both in act. and in mid. without apparent distinction. These sporadic exx. of irregular middles occur in the earliest period of the Κοινή, but they do not invalidate the general rule.

P. 168.—The papyrus exx. of ὅταν=when make it an open question whether in Mk 11:19 we are not to translate "when evening fell," that is the evening before the πρώτη of v. 20. In such a writer as Mk this is at least possible, and the other rendering produces an awkward sequence. The impf. ἐξεπορεύομαι may be pictorial quite as well as iterative.

P. 177.—Prof. W. Rhys Roberts suggests to me another ex. of c. fut. in Eurip. Med. 822, λέεις δὲ μὴ διένω... were the change to λέεις (especially in that order) has always seemed to him a bitrary. "Probably there are other similar cases in which the MS reading should be carefully weighed."

P. 179.—Add Epict. iv. 1. 41, ἵνα μὴ μωρός ἐσθι, ἀλλ' ἵνα μάθη, "let him not be a fool, but learn..." Dr J. O. F. Murray suggests to me that this last may be seen in Rev 14:13. Since the jussive Requiescant falls from Divine lips, it has no bearing on controverted questions. Its superior fitness in the grammatical structure of the verse is undeniable. In I Co 14:5 we have a good ex. of θέω ἵνα and θέλω c. inf. side by side with no equal difference.

Ib.—Prof. Burkitt (Evang. da-Mepharr. ii. 252 f.) reads in M. 23:23 ταύτα δὲ ποιησάτε κάκεινα μὴ ἀφεῖναι, after the Lewis, suppressing the MSS readings to be corrections. In 2 Co 12:1 he would follow Χ in reading καὐχάσθαι—οὐ συμφέρον μὲν—ἐλέεσθαι δὲ κ.τ.λ., which is presumably "Now to boast!—it is not expedient, but I shall be coming," etc. There seems no special difficulty about infin. for imper. here, and Aramaism is entirely out of court. Prof. Burkitt's reading in Mt i.e. is "translation Greek" no doubt, but perfectly allowable.

P. 185.—The use of μή in warning retains still the consciousness of its paratactic origin. Dr. Rousse quotes φοβοῦμαι μὴ πάσης αἵματα (of Gal 4:11, 2 Co 11:10 with the independent μὴ πάσης in quest ons expressing surprise or indignation (μὴ πάσης εἴμαι λόρδος; "do you suppose I'm millionaire?") (Mullach, pp. 395 f.).

Ib.—In Gal 6:10 WH read ὡς καὶ σπούδαι ἐχώμεν (NB*17). As we have seen on Rom 5:1, the MSS can hardly perhaps be egarded as decisive between o and ω;
but the subj. is justifiable with the sense "as long as we have opportunity, let us continue to work." ( ζων in MGr takes the meaning of ἐνων as well as its own.)

In classical Greek this futuristic subj. would demand ἢντιθαν, but words meaning until constantly drop it in Hellenistic.

P. 188.—Dr Giles tells me that Gildersleeve's suggestion of an independent οὔ in οὔ μὴ was anticipated in the Middle Ages: in one if not both of the best MSS of Aristophanes it is regularly punctuated οὔ μὴ . . .

P. 205.—Prof. Thumb (Neue Jahrb. '06, p. 259) observes that the infin. of purpose is commoner in Homer than in Attic: the preference accordingly has lingered in Asiatic and island Greek for three thousand years.

P. 206.—Dr E. A. Abbott reinforces the depleted ranks of scholars who would press the telic force of ἵνα in Jn. We might cite such passages as 1513 as affording scope for exegetical ingenuity on these lines. If we had no evidence from Hellenistic and MGr as to the loss of this force in ἵνα, we might accept such subtleties of interpretation as at least not out of character with so allusive a writer. But with our present knowledge we need much stronger evidence to prove that Jn differed so greatly from his contemporaries.

P. 207.—Prof. Burkitt notes (Ev. da-Meph. ii. 183) that Tatian took ὡς τε as consecutive in Lk 429, "so that they cast him down."

P. 209.—The consecutive ὡς τε which Blass would read in Jn 316 does appear in later Greek, e.g. Pelagia, 20, τί διδοῖς τοῖς ἀμνοῖς σου, ὡς ζωήν αἰώνιον ἔχουσιν; See Abbott JG 534.

P. 210.—The consecutive use of ἵνα was recognised by Lightfoot in Gal 516, 1 Th 54; see his notes, and cf what he says on ἐις τὸ c. inf. in 1 Th 216.

P. 212.—For classical exx. of acc. and infin. where no. would have been regular, cf Aeschylus PV 268 f. and the note of Sikes and Wynne-Willson; also Adam's note on Plato Apol. 36 B.

P. 215.—Dr Abbott touches a weak spot in my treatment of ἐν τῷ c. inf. He reminds me that, to prove the Biblical use free from Semitism, we must find classical parallels for it with the sense "during." Birklein's statistics unfortunately do not give us the opportunity of testing this, and in the face of Blass's dictum (p. 239) it is not worth while to try. I should transfer this "Hebraism" to the category of "possible but unidiomatic" Greek (supra, p. 76).

Ib.—Ζῆν, like πεῖν and φαγέν, our living, had become a noun in the vernacular. Thus BM iii. p. 131 (a poor weaver's petition, 140 A.D.) μισθοῦ πορί-ζουμενὸς τὸ ζῆν TbP 283 (illiterate, i/B.C.) κυνοῦνει οὖς ζῆν, al.

P. 227.—The periphrastic imperf. occurs several times in Pelagia, as p. 14, ἔμην ἀφερομένος; ἥν ἀκούσας: note also p. 26, ἔσο γινώσκων, like ἵσοι εὕνων, in Mt 521. Cf Usener's note p. 50. That this is pure vernacular, untainted by Hebraism, is beyond question. Dr Rouse observes that it is used now in Zaconian, as φοροῦντερ έμε-έφορομένε, ὄρούμενερ έμε-όρομαι.

P. 237.—A further addition to the list on p. 95 is given by Prof. Burkitt in Mt 1011 D and 28, ἤ πόλις εἰς ἢν ἄν ἐσέλειθητε εἰς αὐτήν (Ev. da-Meph. ii. 75). This goes with the passages supporting Wellhausen's thesis (above, p. 242).

P. 240.—If μὴ γένοιτο is "a phrase of learned origin," it is presumably parallel with some other survivals in idiomatic phrases, fo which Dr Rouse himself has never heard μὴ γένοιτο, for which the people say ο ἰδεύς να φυλάξει.
1. INDEX TO QUOTATIONS.

(a) NEW TESTAMENT.

<table>
<thead>
<tr>
<th>MATTHEW</th>
<th>PAGE</th>
<th>MATTHEW-continued</th>
<th>PAGE</th>
<th>MATTHEW-continued</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.18</td>
<td>74</td>
<td>6. 17</td>
<td>85, 236</td>
<td>12. 28</td>
<td>140</td>
</tr>
<tr>
<td>1.19</td>
<td>230</td>
<td>6. 19</td>
<td>58, 240</td>
<td>12. 42</td>
<td>236</td>
</tr>
<tr>
<td>1.20</td>
<td>124</td>
<td>6. 27</td>
<td>239</td>
<td>13. 2</td>
<td>230, 241</td>
</tr>
<tr>
<td>1.21</td>
<td>69, 86</td>
<td>6. 28</td>
<td>117</td>
<td>13. 5-8</td>
<td>79</td>
</tr>
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<td>106</td>
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<td>191</td>
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<td>175, 176</td>
<td>13. 15</td>
<td>140</td>
</tr>
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<td>138, 204</td>
<td>7. 9</td>
<td>193</td>
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</tr>
<tr>
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<td>174</td>
<td>13. 33</td>
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<td>17</td>
<td>8. 8</td>
<td>208</td>
<td>13. 46</td>
<td>142, 143, 145</td>
</tr>
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<td>91, 102</td>
<td>8. 10</td>
<td>140</td>
<td>14. 2</td>
<td>140</td>
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<tr>
<td>3.7</td>
<td>116, 138</td>
<td>8. 19</td>
<td>97</td>
<td>14. 15</td>
<td>140, 247</td>
</tr>
<tr>
<td>3.9</td>
<td>15, 124</td>
<td>8. 25</td>
<td>114</td>
<td>14. 19</td>
<td>107</td>
</tr>
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<td>208</td>
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<td>172</td>
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<td>177</td>
</tr>
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<td>208</td>
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<td>15. 24</td>
<td>138</td>
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<tr>
<td>5.12</td>
<td>129, 174</td>
<td>9. 10</td>
<td>16, 17</td>
<td>15. 32</td>
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</tr>
<tr>
<td>5.17</td>
<td>138</td>
<td>9. 18</td>
<td>74, 140</td>
<td>16. 7</td>
<td>139</td>
</tr>
<tr>
<td>5.18</td>
<td>58, 191</td>
<td>9. 34</td>
<td>104</td>
<td>16. 17</td>
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</tr>
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<td>16. 20</td>
<td>208</td>
</tr>
<tr>
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<td>174, 226</td>
<td>10. 8</td>
<td>139</td>
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<td>38</td>
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<td>65, 140, 218</td>
<td>10. 19</td>
<td>93</td>
<td>17. 12</td>
<td>138, 140</td>
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<td>140, 208, 210</td>
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<td>74</td>
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<td>136, 186</td>
<td>10. 26</td>
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<td>102</td>
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</tr>
<tr>
<td>5.34, 36</td>
<td>126</td>
<td>10. 29</td>
<td>236</td>
<td>18. 11</td>
<td>137</td>
</tr>
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<td>104</td>
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<td>79, 174</td>
<td>10.34 f.</td>
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<td>129, 174</td>
<td>11. 1</td>
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<td>18. 23</td>
<td>140, 160</td>
</tr>
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<td>138</td>
<td>11. 3</td>
<td>185</td>
<td>18. 25</td>
<td>219</td>
</tr>
<tr>
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<td>186</td>
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<td>104</td>
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<td>140</td>
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<td>159, 186</td>
<td>11.17</td>
<td>139</td>
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<td>139</td>
</tr>
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<td>140</td>
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<td>129, 174</td>
<td>11. 25</td>
<td>91, 136, 139</td>
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<td>140</td>
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</tr>
<tr>
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<td>186</td>
<td>12. 7</td>
<td>148</td>
<td>20. 20, 22</td>
<td>160</td>
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</table>
## INDEX TO QUOTATIONS.

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</tr>
</thead>
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<tr>
<td>PAGE</td>
<td>PAGE</td>
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</tr>
<tr>
<td>20. 22 45</td>
<td>27. 44 58</td>
<td>8.7 52</td>
</tr>
<tr>
<td>20. 23 241</td>
<td>27. 16 140</td>
<td>8.14 170</td>
</tr>
<tr>
<td>20. 28 105</td>
<td>27. 49 175, 230</td>
<td>8.19 50</td>
</tr>
<tr>
<td>21. 16 138, 140</td>
<td>27. 62 91</td>
<td>8.24 91</td>
</tr>
<tr>
<td>21. 19 179</td>
<td>28. 1 72, 73</td>
<td>8.26 125</td>
</tr>
<tr>
<td>21. 20 139</td>
<td>28. 7 140</td>
<td>8.36 87</td>
</tr>
<tr>
<td>21. 32 216</td>
<td>28. 15 139</td>
<td>9.18 186</td>
</tr>
<tr>
<td>21. 42 59, 138, 139, 140</td>
<td>28. 18 140</td>
<td>9.25 125</td>
</tr>
<tr>
<td>22. 1 131</td>
<td>28. 20 139</td>
<td>9.38 129</td>
</tr>
<tr>
<td>22. 2 140</td>
<td></td>
<td>9.39 125, 174</td>
</tr>
<tr>
<td>22. 5 88, 90</td>
<td>MARK</td>
<td>9.41 100, 188</td>
</tr>
<tr>
<td>22. 11 231, 232</td>
<td></td>
<td>10.7 91</td>
</tr>
<tr>
<td>23. 21 104</td>
<td>1. 7 96, 237</td>
<td>10.13 59</td>
</tr>
<tr>
<td>23. 23 140, 185, 248</td>
<td>1.11 134</td>
<td>10.20 159</td>
</tr>
<tr>
<td>23. 30 201</td>
<td>1. 15 67</td>
<td>10.29 191</td>
</tr>
<tr>
<td>23. 33 116, 185</td>
<td>1. 17 45</td>
<td>10.32 227</td>
</tr>
<tr>
<td>23. 39 191</td>
<td>1. 25 176</td>
<td>10.35, 38, 160</td>
</tr>
<tr>
<td>24. 17, 18 174</td>
<td>1. 36 116</td>
<td>10.35 179</td>
</tr>
<tr>
<td>24. 23 124</td>
<td>1. 44 124</td>
<td>10.45 105</td>
</tr>
<tr>
<td>24. 30 150</td>
<td>2. 1 82</td>
<td>10.51 179</td>
</tr>
<tr>
<td>24. 35 190</td>
<td>2. 3 222</td>
<td>11.11 72</td>
</tr>
<tr>
<td>24. 43 201</td>
<td>2. 5 119</td>
<td>11.14 165, 179</td>
</tr>
<tr>
<td>24. 45 140</td>
<td>2. 7 231</td>
<td>11.16 176</td>
</tr>
<tr>
<td>24. 48 142</td>
<td>2. 15 16, 17</td>
<td>11.19 168, 248</td>
</tr>
<tr>
<td>25. 6 14, 146</td>
<td>2. 23 16, 17, 159</td>
<td>11.25 168</td>
</tr>
<tr>
<td>25. 9 181, 189, 192</td>
<td>3. 9 208</td>
<td>12.11 59</td>
</tr>
<tr>
<td>25. 16 116</td>
<td>3. 11 168</td>
<td>12.14 185</td>
</tr>
<tr>
<td>25. 19 160</td>
<td>3. 16 69, 235</td>
<td>12.23 145</td>
</tr>
<tr>
<td>25. 20 140</td>
<td>3. 21 106, 134</td>
<td>12.40 50</td>
</tr>
<tr>
<td>25. 20, 24. 238</td>
<td>3. 26 187</td>
<td>13.1 74</td>
</tr>
<tr>
<td>25. 22 140</td>
<td>4. 1 241</td>
<td>13.2 189, 191</td>
</tr>
<tr>
<td>25. 24, 25 238</td>
<td>4. 5-8 79</td>
<td>13.6 175</td>
</tr>
<tr>
<td>25. 24, 26 138</td>
<td>4. 8 103</td>
<td>13.11 91</td>
</tr>
<tr>
<td>25. 40 138</td>
<td>4. 22 191, 241</td>
<td>13.13 150</td>
</tr>
<tr>
<td>25. 41 221</td>
<td>4. 26 185</td>
<td>13.19 95</td>
</tr>
<tr>
<td>26. 2 120</td>
<td>4. 28 46, 50</td>
<td>13.24-27 150</td>
</tr>
<tr>
<td>26. 4 157</td>
<td>4. 32 53</td>
<td>13.31 190, 191</td>
</tr>
<tr>
<td>26. 10 116, 140</td>
<td>4. 39 176</td>
<td>14.3 55, 176</td>
</tr>
<tr>
<td>26. 13 140</td>
<td>4. 41 58</td>
<td>14.6 175</td>
</tr>
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<td>5. 10 208</td>
<td>14.8 176</td>
</tr>
<tr>
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<td>5. 13 172</td>
<td>14.10 97</td>
</tr>
<tr>
<td>26. 32 212</td>
<td>5. 15 145</td>
<td>14.14 151</td>
</tr>
<tr>
<td>26. 35 190, 191</td>
<td>5. 19 143</td>
<td>14.18 111</td>
</tr>
<tr>
<td>26. 50 93</td>
<td>5. 23 179</td>
<td>14.19 105</td>
</tr>
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<td>26. 51 157</td>
<td>5. 34 174, 226</td>
<td>14.21 171, 200</td>
</tr>
<tr>
<td>26. 53 50</td>
<td>5. 36 124</td>
<td>14.28 149</td>
</tr>
<tr>
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<td>6. 14, 24</td>
<td>14.30 151</td>
</tr>
<tr>
<td>26. 65 140</td>
<td>6. 17 f.</td>
<td>94</td>
</tr>
<tr>
<td>27. 1 207</td>
<td>6. 22-25</td>
<td>160</td>
</tr>
<tr>
<td>27. 4 149, 177</td>
<td>6. 25 179</td>
<td>14.36 93, 233</td>
</tr>
<tr>
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<td>6. 26 51</td>
<td>14.38 178</td>
</tr>
<tr>
<td>27. 11 86</td>
<td>6. 38 170</td>
<td>14.42 175</td>
</tr>
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<td>6. 39 f.</td>
<td>97, 107, 14.47 157</td>
</tr>
<tr>
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<td>6. 56 167, 168</td>
<td>14.63 38</td>
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<td>7. 12 191</td>
<td>14.72 131</td>
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<td>7. 25 13, 94, 95</td>
<td>15.1 159</td>
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</tr>
<tr>
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<td>8. 2 139</td>
<td>15.18 71</td>
</tr>
<tr>
<td>27. 40 127</td>
<td>8. 3 53</td>
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</table>
### INDEX TO QUOTATIONS.

<table>
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<tr>
<th>MARK--continued</th>
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<tr>
<td>PAGE</td>
<td>PAGE</td>
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</tr>
<tr>
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<td>175</td>
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</tr>
<tr>
<td>15.42</td>
<td>51</td>
<td>8.27</td>
</tr>
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<td>16.6</td>
<td>135, 137, 163</td>
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<td>216</td>
<td>8.38</td>
</tr>
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<td>191</td>
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<tr>
<td>1.7</td>
<td>75, 103</td>
<td>8.52</td>
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<tr>
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<td>177, 191</td>
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<td>195</td>
<td>9.28</td>
</tr>
<tr>
<td>1.43</td>
<td>208, 211, 217</td>
<td>9.31</td>
</tr>
<tr>
<td>1.54, 72</td>
<td>210</td>
<td>9.36</td>
</tr>
<tr>
<td>1.58</td>
<td>106, 246</td>
<td>9.45</td>
</tr>
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<td>47</td>
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</tr>
<tr>
<td>2.1, 3</td>
<td>162</td>
<td>10.18</td>
</tr>
<tr>
<td>2.4</td>
<td>91, 212</td>
<td>10.20</td>
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<td>162</td>
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**JOHN**
INDEX TO QUOTATIONS.

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<thead>
<tr>
<th>JOHN-continued</th>
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<th>PAGE</th>
<th>ACTS- continued</th>
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<tr>
<td>3. 16</td>
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## INDEX TO QUOTATIONS.

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<td>196</td>
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## INDEX TO QUOTATIONS.

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### INDEX TO QUOTATIONS.

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### (b) OLD TESTAMENT.

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</tr>
<tr>
<td>21. 26</td>
<td>241</td>
<td>“ 21.24</td>
</tr>
<tr>
<td>24. 11</td>
<td>162</td>
<td>1 Chr. 11. 19</td>
</tr>
<tr>
<td>43. 16</td>
<td>63</td>
<td>Job 22. 3</td>
</tr>
<tr>
<td>43. 23</td>
<td>240</td>
<td>“ 24.12</td>
</tr>
<tr>
<td>45. 8</td>
<td>94</td>
<td>“ 30.20</td>
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<tr>
<td>Ex. 1. 16</td>
<td>54</td>
<td>“ 31.31</td>
</tr>
<tr>
<td>“ 3. 14</td>
<td>228</td>
<td>“ 31.35</td>
</tr>
<tr>
<td>“ 32. 1</td>
<td>142</td>
<td>Ps. 6.9</td>
</tr>
<tr>
<td>Num. 11. 29</td>
<td>194</td>
<td>“ 32 (31), 3</td>
</tr>
<tr>
<td>Deut. 23. 1</td>
<td>163</td>
<td>“ 120 (119), 3</td>
</tr>
<tr>
<td>“ 28. 24 ff.</td>
<td>194</td>
<td>“ 141 (140), 1</td>
</tr>
<tr>
<td>Jos. 1. 11</td>
<td>70</td>
<td>Prov. 3. 5</td>
</tr>
<tr>
<td>“ 17. 13</td>
<td>76</td>
<td>“ 9.12</td>
</tr>
<tr>
<td>Judg. 9. 29</td>
<td>194</td>
<td>“ 22.7</td>
</tr>
<tr>
<td>“ 9. 53</td>
<td>112</td>
<td>“ 27.15</td>
</tr>
<tr>
<td>Ruth 1. 9</td>
<td>194</td>
<td>Eccles. 2. 16</td>
</tr>
</tbody>
</table>

APOCRYPHA

<table>
<thead>
<tr>
<th>PAGE</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Esth. 13. 3</td>
<td>198</td>
</tr>
<tr>
<td>4 Mac. 5. 13</td>
<td>198</td>
</tr>
</tbody>
</table>
### (c) INSCRIPTIONS.

#### Archiv

*Archiv für Papyrologie, ed. U. Wilcken.*

<table>
<thead>
<tr>
<th>PAGE</th>
<th>PAGE</th>
<th>PAGE</th>
</tr>
</thead>
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<tr>
<td>129</td>
<td>14</td>
<td></td>
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</table>

#### Audollent

*Defixionum Tabellae, ed. Audollent (Paris, 1904).*

<table>
<thead>
<tr>
<th>no. 15</th>
<th>234</th>
<th>no. 92</th>
<th>195 I</th>
<th>no. 189</th>
<th>234</th>
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#### BCH

*Bulletin de Correspondance Hellenique.*

<table>
<thead>
<tr>
<th>1888, p. 202</th>
<th>234</th>
<th>1902, p. 21</th>
<th>196</th>
<th>1903, p. 335</th>
<th>234</th>
</tr>
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</table>

#### Cauer

*Delectus inscriptionum Graecarum, proper dialectum memorabilium*, ed. P. Cauer (Leipzig, 1883).

<table>
<thead>
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<th>no. 32</th>
<th>214</th>
<th>no. 157</th>
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<tr>
<td>47</td>
<td>214</td>
<td>171</td>
<td>214</td>
<td>264</td>
<td>178, 214</td>
</tr>
<tr>
<td>122-5</td>
<td>214</td>
<td>179</td>
<td>214</td>
<td>431</td>
<td>214</td>
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<tr>
<td>148</td>
<td>214</td>
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#### Cooke


<table>
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<tr>
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<th>236</th>
<th>no. 113</th>
<th>236</th>
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</table>

#### IMA


<table>
<thead>
<tr>
<th>iii. 174</th>
<th>167</th>
<th>iii. 325</th>
<th>100</th>
<th>iii. 1119</th>
<th>61</th>
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</table>

#### JHS


<table>
<thead>
<tr>
<th>xix. 92 .</th>
<th>86</th>
<th>xxii. 369</th>
<th>7, 220</th>
<th>xxv. 63</th>
<th>239</th>
</tr>
</thead>
<tbody>
<tr>
<td>xix. 299</td>
<td>93</td>
<td>xxiii. 85</td>
<td>240</td>
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#### Letronne (or Letr.)


<table>
<thead>
<tr>
<th>no. 117</th>
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<tr>
<td>149</td>
<td>60</td>
<td>221</td>
<td>240</td>
<td>vol. ii. p. 286</td>
<td>240</td>
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<tr>
<td>190</td>
<td>102</td>
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#### Magn.

*Die Inschriften von Magnesia am Maeander*, ed. 0. Kern (Berlin, 1900).

<table>
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<tr>
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<th>52</th>
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<th>64</th>
<th>no. 215</th>
<th>198</th>
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#### Michel

*Recueil d'inscriptions grecques*, ed. C. Michel (Brussels, 1900).

<table>
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<tr>
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<th>64</th>
<th>no. 357</th>
<th>214</th>
<th>no. 694</th>
<th>46, 101, 214</th>
</tr>
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<tbody>
<tr>
<td>41</td>
<td>32</td>
<td>370</td>
<td>216</td>
<td>1001</td>
<td>101, 214</td>
</tr>
<tr>
<td>54-6</td>
<td>214</td>
<td>417</td>
<td>214</td>
<td>1333</td>
<td>214</td>
</tr>
<tr>
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<td>416</td>
<td>214</td>
<td>1409</td>
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<td>182</td>
<td>214</td>
<td>565</td>
<td>38</td>
<td>1411</td>
<td>55</td>
</tr>
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<td>197</td>
<td>214</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### INDEX TO QUOTATIONS.

**OGIS**

_Orientis Graeci Inscriptores Selectae_ ed. Dittenberger (Leipzig, 1903-5).

<table>
<thead>
<tr>
<th>PAGE</th>
<th>PAGE</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>no. 17</td>
<td>64</td>
<td>no. 87</td>
</tr>
<tr>
<td>41</td>
<td>216</td>
<td>90</td>
</tr>
<tr>
<td>54</td>
<td>105</td>
<td>219</td>
</tr>
<tr>
<td>56</td>
<td>73</td>
<td>383</td>
</tr>
</tbody>
</table>

**Ramsay, C. and B.**


| ii. 380 | 239 | ii. 472 | 240 | ii. 535-8 | 240 |
| 391 | 239 | 477 | 239 | 537 | 234 |
| 392 | 240 | 485 | 238 | 559 f. | 240 |
| 394 | 239 | 497 | 48 | 565 | 56 |
| 395 | 239 | 530 | 239 |

**Roberts-Gardner**

_Introduction to Greek Epigraphy_, vol. The Inscriptions of Attica ; ed. E. S. Roberts and E. A. Gardner (Cambridge, 1905).

| p. 179 | 212 | p. 258 (no. 97) | 234 |

**Viereck SG**

_Sermo Graecus quo Senatus Populusque Romanus . . . usi sunt_, by P. Viereck (Gottingen, 1888).

| pp. 12, 13, 21 | 101 |

(d) **PAPYRI.**

**Archiv** (see under (c) above)

| iii. 60 | 17 | iii. 173 | 236 |

**BM**

_British Museum Papyri_, ed. F. G. Kenyon (London, 1893, 1898, 1907). (See Addenda.)

<table>
<thead>
<tr>
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<table>
<thead>
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</tr>
</thead>
<tbody>
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<tr>
<td>220</td>
</tr>
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<td>233</td>
</tr>
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</table>

**BU**

_Griechische Urkunden_, from the Berlin Museum.

<table>
<thead>
<tr>
<th>Vol. i. nos. 1-361 (1895).</th>
</tr>
</thead>
<tbody>
<tr>
<td>no. 16</td>
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<td>18</td>
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<td>36</td>
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<td>48</td>
</tr>
<tr>
<td>69</td>
</tr>
<tr>
<td>98</td>
</tr>
</tbody>
</table>
### INDEX TO QUOTATIONS.

**BU-continued.**

Vol. ii. nos. 362-696 (1898).

<table>
<thead>
<tr>
<th>no. 362</th>
<th>14</th>
<th>no. 457</th>
<th>220</th>
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<th>36, 168</th>
</tr>
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<tr>
<td>366</td>
<td>84</td>
<td>531</td>
<td>208</td>
<td>623</td>
<td>96</td>
</tr>
<tr>
<td>368</td>
<td>84</td>
<td>537</td>
<td>234</td>
<td>625</td>
<td>177, 208, 220</td>
</tr>
<tr>
<td>371</td>
<td>84</td>
<td>546</td>
<td>168</td>
<td>632</td>
<td>159</td>
</tr>
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<td>395</td>
<td>84</td>
<td>577</td>
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<td>168</td>
<td>592</td>
<td>101</td>
<td>665</td>
<td>219, 236</td>
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Vol. iii. nos. 697-1012 (1903).

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<thead>
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<th>219</th>
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<tbody>
<tr>
<td>741</td>
<td>196</td>
<td>836</td>
<td>101</td>
<td>970</td>
<td>103, 159, 235, 236</td>
</tr>
<tr>
<td>747</td>
<td>220</td>
<td>845</td>
<td>220</td>
<td>997</td>
<td>60</td>
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<tr>
<td>775</td>
<td>160</td>
<td>887</td>
<td>75</td>
<td>998</td>
<td>107</td>
</tr>
<tr>
<td>814</td>
<td>142, 177</td>
<td>925</td>
<td>236</td>
<td>1002</td>
<td>60</td>
</tr>
<tr>
<td>822</td>
<td>93</td>
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<th>161</th>
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<tr>
<td>1015</td>
<td>238</td>
<td>1041</td>
<td>75</td>
<td>1055</td>
<td>161</td>
</tr>
<tr>
<td>1031</td>
<td>220</td>
<td>1044</td>
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<td>1057</td>
<td>80</td>
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<td>1033</td>
<td>51</td>
<td>1050</td>
<td>103</td>
<td>1059</td>
<td>235</td>
</tr>
<tr>
<td>1036</td>
<td>60</td>
<td>1052</td>
<td>91</td>
<td>1079</td>
<td>107, 178</td>
</tr>
</tbody>
</table>

**Ch P**

*Greek Papyri from the Cairo Museum*, ed. E. J. Goodspeed (Chicago, 1902).

<table>
<thead>
<tr>
<th>no. 3</th>
<th>162</th>
<th>no. 4</th>
<th>230</th>
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<th>101</th>
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</table>

**CPR**

*Corpus Papyrorum Raineri*, ed. C. Wessely (Vienna, 1895).

<table>
<thead>
<tr>
<th>no. 4</th>
<th>223</th>
<th>no. 25</th>
<th>169</th>
<th>no. 156</th>
<th>220</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>212, 239</td>
<td>28</td>
<td>127</td>
<td>237</td>
<td>169</td>
</tr>
<tr>
<td>24</td>
<td>127, 169</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Eudoxus**

Papyrus of the astronomer Eudoxus, ed. Blass 78, 91

**PFi**


<table>
<thead>
<tr>
<th>no. 2</th>
<th>76, 220</th>
<th>no. 5</th>
<th>106</th>
<th>no. 24</th>
<th>53</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>50</td>
<td>239</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HI P**

Heidelberg Papyri (mainly LXX), ed. G. A. Deissmann (1905).

| no. 6 | 196 |  |

**KP**

*Papyri from Karanis*, ed. E. J. Goodspeed (Chicago, 1900).

<table>
<thead>
<tr>
<th>no. 37</th>
<th>60</th>
<th>no. 46</th>
<th>72</th>
</tr>
</thead>
</table>

**LP**


<table>
<thead>
<tr>
<th>B</th>
<th>195, 220</th>
<th>E</th>
<th>159</th>
<th>U</th>
<th>60, 237</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.</td>
<td>50</td>
<td>G</td>
<td>45</td>
<td>W</td>
<td>79, 195, 197, 245</td>
</tr>
</tbody>
</table>
### INDEX TO QUOTATIONS.

<table>
<thead>
<tr>
<th>MP</th>
<th>Papyri from Magdola, in <em>BCH</em> 1902 ff., ed Lefebvre.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAGE</td>
<td>PAGE</td>
</tr>
<tr>
<td>no. 16</td>
<td>105</td>
</tr>
</tbody>
</table>

**Mithras Liturgy**

*Eine Mithrasliturgie*, by A. Dieterich (Leipzig, 1903).

| p. 12 | 54 | p. 17 | 40 |

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>no. 1</td>
<td>229</td>
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<tr>
<td>7</td>
<td>208</td>
</tr>
<tr>
<td>16</td>
<td>220</td>
</tr>
<tr>
<td>17</td>
<td>193</td>
</tr>
</tbody>
</table>

**Par P**


| no. 5 | 228, 246 | no. 26 | 60, 167, 168 | no. 46 | 167 |
| 8 | 226 | 28 | 62 | 47 | 200 |
| 10 | 234 | 35 | 72 | 48 | 6, 53 |
| 13 | 231 | 36 | 107 | 49 | 17, 103, 193, 205 |
| 14 | 231 | 37 | 72 | 51 | 85, 121, 208 |
| 15 | 59, 73, 240 | 40 | 231, 244 | 60 | 46, 84 |
| 18 | 12, 168 | 42 | 179 | 62 | 46, 168 |
| 22 | 60, 62, 110 | 44 | 229 | 63 | 14, 61, 99, 198, 223 |

**Path P**

Papyri from Pathyris, in *Archiv* ii. 514 ff., ed. de Ricci.

| no. 1 | 223 |

**PP**

Flinders Petrie Papyri, ed. J. P. IVlahaffy (in Proc. Royal Irish Acad., 3 vols., 1891-1905). (See Addenda.)

| i. no. 13 | 168 | ii. no. 19 | 223 | ii. no. 37 | 93 |

**TP**

Turin Papyri, ed. Peyron (1826).

| no. 1 | 75, 103, 197 | no. 3 | 231 | no. 8 | 231, 237 |
| 229, 231, 246 | 5 | 159 |

The following collections are (with one exception) from the publications of the Egypt Exploration Fund; the papyri were discovered and mainly edited by B. P. Grenfell and A. S. Hunt:—

**RL**


| col. 29 | 93 | col. 38 | 103 | col. 51 | 248 |

**G**


| no. 18 | 234 | no. 30 | 223 | no. 35 | 223 |
### Index to Quotations

**GH**

*Greek Papyri*, series II. (1897).

<table>
<thead>
<tr>
<th>PAGE</th>
<th>PAGE</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>no. 14</td>
<td>54</td>
<td>no. 26</td>
</tr>
<tr>
<td>15</td>
<td>84</td>
<td>36</td>
</tr>
</tbody>
</table>

**OP**

*Oxyrhynchus Papyri.*

--- **Vol. i. nos. 1-207 (1898).**

<table>
<thead>
<tr>
<th>no. 6</th>
<th>70</th>
<th>no. 67</th>
<th>204</th>
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</thead>
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<tr>
<td>34</td>
<td>169</td>
<td>69</td>
<td>220</td>
</tr>
<tr>
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<td>106</td>
<td>71</td>
<td>199</td>
</tr>
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<td>82</td>
<td>220</td>
</tr>
<tr>
<td></td>
<td>86</td>
<td>220</td>
<td>119</td>
</tr>
</tbody>
</table>

--- **Vol. ii. nos. 208-400 (1899).**

<table>
<thead>
<tr>
<th>no. 237</th>
<th>168, 197, 213, 220, 240</th>
<th>45, 64</th>
</tr>
</thead>
<tbody>
<tr>
<td>240</td>
<td>195</td>
<td>220</td>
</tr>
<tr>
<td>261</td>
<td>106</td>
<td>226</td>
</tr>
</tbody>
</table>

--- **Vol. iii. nos. 401-653 (1903).**

<table>
<thead>
<tr>
<th>no. 413</th>
<th>175</th>
<th>no. 486</th>
<th>99</th>
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</thead>
<tbody>
<tr>
<td>471</td>
<td>231</td>
<td>488</td>
<td>104</td>
</tr>
<tr>
<td>477</td>
<td>63, 141</td>
<td>491</td>
<td>231</td>
</tr>
<tr>
<td>478</td>
<td>146</td>
<td>492</td>
<td>101</td>
</tr>
<tr>
<td>482</td>
<td>142</td>
<td>496</td>
<td>159, 187</td>
</tr>
</tbody>
</table>

--- **Vol. iv. nos. 654-839 (1904).**

<table>
<thead>
<tr>
<th>no. 654</th>
<th>130</th>
<th>no. 717</th>
<th>121</th>
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<tr>
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<td>724</td>
<td>103</td>
</tr>
<tr>
<td>708</td>
<td>105</td>
<td>725</td>
<td>223</td>
</tr>
<tr>
<td>715</td>
<td>195</td>
<td>726</td>
<td>106, 231</td>
</tr>
<tr>
<td>716</td>
<td>78</td>
<td>727</td>
<td>230, 231</td>
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</tbody>
</table>

**FP**

*Fayum Towns and their Papyri* (1900).

<table>
<thead>
<tr>
<th>no. 109</th>
<th>160</th>
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<tr>
<td>110</td>
<td>162</td>
<td>121</td>
<td>131</td>
</tr>
<tr>
<td>112</td>
<td>123, 178, 223</td>
<td>122</td>
<td>101</td>
</tr>
</tbody>
</table>

**AP**

*Amheist Papyri*, part ii. (1901).

<table>
<thead>
<tr>
<th>no. 30</th>
<th>97, 238</th>
<th>no. 93</th>
<th>168</th>
</tr>
</thead>
<tbody>
<tr>
<td>78</td>
<td>223, 231</td>
<td>99</td>
<td>246</td>
</tr>
<tr>
<td>86</td>
<td>179</td>
<td>113</td>
<td>60</td>
</tr>
</tbody>
</table>

**Tb P**

*Tebtunis Papyri* (University of California Publications), part i. (1902).

<table>
<thead>
<tr>
<th>no. 6</th>
<th>123, 169</th>
<th>no. 35</th>
<th>162</th>
<th>no. 64</th>
<th>235</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>103, 223, 234</td>
<td>38</td>
<td>46</td>
<td>69</td>
<td>107</td>
</tr>
<tr>
<td>13</td>
<td>131</td>
<td>41</td>
<td>231, 236</td>
<td>72</td>
<td>103, 236</td>
</tr>
<tr>
<td>14</td>
<td>99, 223</td>
<td>42</td>
<td>223</td>
<td>82</td>
<td>235</td>
</tr>
<tr>
<td>24</td>
<td>79</td>
<td>43</td>
<td>14</td>
<td>98</td>
<td>235</td>
</tr>
<tr>
<td>26</td>
<td>86</td>
<td>50</td>
<td>131</td>
<td>104</td>
<td>64, 241</td>
</tr>
<tr>
<td>27</td>
<td>78, 103 bis</td>
<td>58</td>
<td>86, 168, 223</td>
<td>105</td>
<td>79, 234, 235, 246</td>
</tr>
<tr>
<td>28</td>
<td>169</td>
<td>59</td>
<td>223, 234</td>
<td>107</td>
<td>234</td>
</tr>
<tr>
<td>33</td>
<td>78</td>
<td>62</td>
<td>235</td>
<td>124</td>
<td>235</td>
</tr>
<tr>
<td>34</td>
<td>231, 232</td>
<td>63</td>
<td>97</td>
<td>230</td>
<td>72</td>
</tr>
</tbody>
</table>
(e) GREEK LITERATURE.

i. Classical.

<table>
<thead>
<tr>
<th>Author</th>
<th>Work</th>
<th>Page(s)</th>
<th>Page(s)</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homer</td>
<td>Iliad i. 1</td>
<td>172</td>
<td>Iliad vi. 284</td>
<td>134</td>
</tr>
<tr>
<td></td>
<td>i. 137</td>
<td>166, 239</td>
<td>vi. 459</td>
<td>185</td>
</tr>
<tr>
<td></td>
<td>i. 587</td>
<td>xvii</td>
<td>Odyssey i. 337</td>
<td>55</td>
</tr>
<tr>
<td>Pindar</td>
<td>Pyth. iv. 189</td>
<td>132</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aeschylus</td>
<td>Prom. Vinct. 268</td>
<td>358</td>
<td>Prom. Vinct. 447</td>
<td>956 f. 134</td>
</tr>
<tr>
<td>Sophocles</td>
<td>Antigone 114</td>
<td>74</td>
<td>Oedipus Tyrannus</td>
<td>1068 93</td>
</tr>
<tr>
<td></td>
<td>542</td>
<td>93</td>
<td>236</td>
<td>73</td>
</tr>
<tr>
<td></td>
<td>789</td>
<td>202</td>
<td>533</td>
<td>74</td>
</tr>
<tr>
<td></td>
<td>Oedipus Coloneus</td>
<td>706</td>
<td>149</td>
<td>1199</td>
</tr>
<tr>
<td></td>
<td>155</td>
<td>179</td>
<td>1141</td>
<td>93</td>
</tr>
<tr>
<td>Euripides</td>
<td>Alcestis 386</td>
<td>134</td>
<td>Ion 771</td>
<td>184</td>
</tr>
<tr>
<td></td>
<td>Bacchae 1065</td>
<td>115</td>
<td>Iph. Taur. 1092</td>
<td>822 248</td>
</tr>
<tr>
<td></td>
<td>Hecuba 1163</td>
<td>113</td>
<td>1359</td>
<td>58</td>
</tr>
<tr>
<td>Aristophanes</td>
<td>Acharn. 484</td>
<td>227</td>
<td>Ranae 521</td>
<td>70</td>
</tr>
<tr>
<td></td>
<td>Pax 291</td>
<td>161</td>
<td>618-622</td>
<td>247</td>
</tr>
<tr>
<td></td>
<td>721</td>
<td>.</td>
<td>.227</td>
<td></td>
</tr>
<tr>
<td>Hippocrates</td>
<td>Epidem. vii. 51</td>
<td>101</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Herodotus</td>
<td>vi. 32</td>
<td>81</td>
<td>vi. 46</td>
<td>101</td>
</tr>
<tr>
<td>Antiphon</td>
<td>Frag. M. 3. 67</td>
<td>227</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thucydides</td>
<td>iv. 54</td>
<td>227</td>
<td></td>
<td></td>
</tr>
<tr>
<td>[Xenophon]</td>
<td>De Republ. Athen.</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Xenophon</td>
<td>Hellenica I. vi. 4 247</td>
<td>III. ii. 14</td>
<td>212</td>
<td></td>
</tr>
<tr>
<td>Plato</td>
<td>Alcibiades 124A 146, 238</td>
<td>142</td>
<td>Euthydemos 276B</td>
<td>229</td>
</tr>
<tr>
<td></td>
<td>Apologia 18B 202</td>
<td>39A</td>
<td>Euthyphro 14E</td>
<td>93</td>
</tr>
<tr>
<td></td>
<td>20E 122</td>
<td>192</td>
<td>Theaetetus 144B</td>
<td>144</td>
</tr>
<tr>
<td></td>
<td>21A 122</td>
<td>71</td>
<td>Protagoras 312A</td>
<td>192</td>
</tr>
<tr>
<td></td>
<td>Gorgias 481A</td>
<td>44A</td>
<td>Republic i. 337B</td>
<td>177</td>
</tr>
<tr>
<td>Aeschines</td>
<td>In Ctes. 71</td>
<td>245</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Demosthenes</td>
<td>Aristocrates 659 177</td>
<td>247</td>
<td>Meidias 525</td>
<td>186</td>
</tr>
</tbody>
</table>
## ii. *Hellenistic.*

[For the main writers in this section see also Index III.]

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
<th>Page</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pseudo-Aristeas</strong> (iii/ii B.C.?)(Wendland's sections)</td>
<td>215</td>
<td></td>
<td>87</td>
</tr>
<tr>
<td><strong>Polybius</strong> (ii/B.C.) (Hultsch's pages)</td>
<td>50 (i. 41)</td>
<td>85</td>
<td>11004 (xviii. 36)</td>
</tr>
<tr>
<td><strong>Cicero</strong> (i/B.C.)</td>
<td>Ad Att. vi. 5</td>
<td>178 f.</td>
<td></td>
</tr>
<tr>
<td><strong>Dionysius Halicarnassensis</strong> (i/B. C.)</td>
<td>x. 10</td>
<td></td>
<td>65</td>
</tr>
<tr>
<td><strong>Philo Judaeus</strong> (1/A.D.)</td>
<td>De Posterior</td>
<td>100</td>
<td>De Opificio Mundi,</td>
</tr>
<tr>
<td><strong>Flavius Josephus</strong> (1/A.D.) (Niese's sections)</td>
<td>Antiq. i. 29</td>
<td>237</td>
<td>Antiq. xiv. 317 ,</td>
</tr>
<tr>
<td></td>
<td>ii. 18</td>
<td>26</td>
<td>xx. 169</td>
</tr>
<tr>
<td></td>
<td>vii. 202</td>
<td>235</td>
<td></td>
</tr>
<tr>
<td><strong>Dionysius Thrax</strong> (1/A.D.)</td>
<td>154</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Plutarch</strong> (1/A.D.)</td>
<td>p. 256D</td>
<td>216</td>
<td>p. 608B</td>
</tr>
<tr>
<td><strong>[Barnabas]</strong> (V/A. D.)</td>
<td>ii. 28</td>
<td>74</td>
<td>v. 13</td>
</tr>
<tr>
<td><strong>Clement of Rome</strong> (1/A.D.)</td>
<td>ad Cor. 17</td>
<td>38</td>
<td>ad Cor. 21</td>
</tr>
<tr>
<td><strong>Ignatius</strong> (ii./A. D.)</td>
<td>Bph, cc. 3 and 11</td>
<td>215</td>
<td></td>
</tr>
<tr>
<td><strong>Justin Martyr</strong> (ii/A.D.)</td>
<td>Apology I. 22,32,</td>
<td>44, 60, 62, ii. 2</td>
<td>143</td>
</tr>
<tr>
<td><strong>Epistle to Diognetus</strong> (ii/A.D. ?)</td>
<td>c. 7</td>
<td>76</td>
<td>c. 9</td>
</tr>
<tr>
<td><strong>Aelian</strong> (ii/A.D. )</td>
<td>N.A. viii. 12 79,</td>
<td>245</td>
<td></td>
</tr>
<tr>
<td><strong>Arrian</strong> (ii/A.D.)</td>
<td>Epictetus ii. 2. 16</td>
<td>210</td>
<td>iv. I. 39</td>
</tr>
<tr>
<td><strong>Lucian</strong> (ii/A.D.)</td>
<td>Dialogi Marini,</td>
<td>iv.3</td>
<td>76, 87</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Marcus Aurelius</strong> (ii/A. D.)</td>
<td>xxiii, 3</td>
<td>76</td>
<td>vii. 13</td>
</tr>
</tbody>
</table>
INDEX TO QUOTATIONS

Ascensio Isaiae (ii/A.D.)
PAGE 12
PAGE 59

Aquila (ii/A.D.)
Gen. i. 1
PAGE 13

Clement of Alexandria (ii/A.D.)
Paedagogus
PAGE 193

Doctrina Apostolorum (ii/A.D.)
i. 5
PAGE 188

[Clement] (iii/A.D.)
Homilies iii. 69
PAGE 177
Homilies xv. 8
PAGE 80

John Chrysostom (iv/A.D.)
ix. 259B
PAGE 229
on Ro 5
PAGE 207

Isocrates (Argument to—vi/A.D.)
Busiris
PAGE 212
Areopagiticus
PAGE 212

Pelagia

Legende der hl. Pelagia, ed. Usener. 242, 244, 245, 246, 247, 249

Apocrypha

in Preuschen's Antilegomena (ed. 1)

Gosp. acc. to Hebrews, no. 4
(p. 4) 17

Ebionite Gospel
no. 2b (p. 9) 17

Gospel of Peter 35
(p. 16) 97

in Tischendorf's Acta Apostolorum Apocrypha

Acts of Philip 36
(p. 92) 97

Acts of Thomas 41
(p. 224) 246

iii. Modern.

Abbott

Songs of Modern Greece, by G. F. Abbott (Cambridge, 1900) (See p. 29 n.2.)
p. 22, 26 121
p. 70 12
p. 222 119
42 85, 170 128 f. 102 224. 162
44 106, 121 184 91 228 157
56 38 200 169

Pallis (see p. 30 n.1.)
title 102 Mt 22 232 Lk 20
Mt 11 17 Lk 6 232 Jn 10 232

(f) LATIN.

Cicero

Pro Archia 23 242

Vergil

Eclogues vii. 16 218 Aepheid vii. 125 13

Livy

ix. 1 58

Juvenal

iii. 60 f. 5
II. INDEX OF GREEK WORDS AND FORMS.

α : for αυ 47-α to η in Κοινή-pure in Attic 33, 38, 244-α in MGr dialects 32, 243-α in Vocative 48 n.

'Αββά 10, 233

άγαθησίς 221

άγγαρέωv written ἐγγ- 46

άγειν: 1st aor. 56, 76--action in future 149—άγωμεν 175, 177—άγει 171, 238 --άγησα, etc. 154

'Αγοῦστος 47

άγωνίζεσθαι: perfective compound 116 --pres. imper. 174

άδικευ: voices 162

άδύνατος 221

άει 233

αι, ε: identity of sound 34, 51, 56, 199--caused νν. 17. 35

άφειν voices 158 f.

άφειν pres. and perf. ptc. 222

άγογευσθαι c. infin. 205

άιτειν: voices 160—with ἰνα 207—and ἐρωτάν 66

άιφυδίος or ἐφυδ. 35

άκατάπαστος 47, 74

άκηκος 154

άκούειν: c. ἑκοθ 14, 75-c. accus. and gen. 66, 235, 245--future forms 154 --perfect 154

άλεεις spelling 45

άλείφειν voice 236

άλακ and ει μ' 241

άλλα and καί εαυτούς 87, 157 n.

άλλος and ἐτερος 79 f., 246

άμα 99

άμαρτάνειν future 155

άμεινων 78

άμφι disappearance of 100

άμφότεροι: supplants ἀμφω 57--of more than two 80
-άν accus. ending 49

-άν: in 2nd aor. 51--in perfect 37, 52 --in imperfect 52

-άν (not άν) in infin. 53

άν: history 165 f., 239--statistics for LXX and NT 166 f.--replaced by ἐαν 42, 166, 186, 234

άν: iterative 167 f.--moaning "under the circumstances" or "in that case" 166, 201--in protases= ἔδω 43, 167-dropped in compounds 168, 249 --in compounds meaning -soever

166, 168--with indic. 168--with ὃς 43, 240--with subjunctive 166, 168, 186-ὁς 167, 169—ἐι μήτι ἄν 169, 239-distinction of pres. and aor. subj. 186

άν: in apodoses 166-tends to drop out 167, 198, 200 f.-esp. with ἔδινεν et sim. 200--with indic. 106--with opt. 166, 198--in LXX 197--Potential Opt. with ἄν not found thus in NT 179, 197

άν: in questions with optative 198 f.

άνά: frequency 98, 100--distributive 100, 105—άνά μέσον 99, 100—άνά μέρος. 100

άναβαινειν with infin. 205

άναγκαζειν in imperf. 129, 247

άναθμα 46

άναστι for —σεῖει 45

άναστάς pleonastic 14, 230

άναστρέφσθαι in ethical sense, no Hebrew 11

άνέων 154

άνθέν 100

άνοιγειν: ἢνοιγην 2 aor. 56-intransitive perfect of 154

άνομος c. gen. 236

άντι: meaning 100--frequency 98, 100 --with anarthrous infin. 81, 216--compared with ὑπέρ 105

'Αντίπας flexion of 12

άτιος: with anarthrous infin. 203--with τοι c. infin. 216

άτιον: with infin. 205, 208 --with ὡς in papyri 208

άτιον 1st aor. of ἄγω 56, 76

άπαγχεσθαι reflexive 155

άπανταν: c. dat. 64-future 154

άπαντησις 14, 242

άπεκατεστάθην double augur. 51

άπελπίζειν c. acc. 65

άπερχεσθαι: meaning "arrive" 247--άπελθων leon. 231
INDEX OF GREEK WORDS AND FORMS.

<table>
<thead>
<tr>
<th>Greek Word</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>áπέχειν</td>
<td>action 247</td>
</tr>
<tr>
<td>ἄπο:</td>
<td>frequency 98—outnumbers ὥ 102—partitive 72, 102, 245—with adverbs 99—relations with ὡ, παρά, 576 237—agent after pass. 102, 246—enlargement of use 102, 237, 246—with καθαρός 102—with φοβεῖσθαι 102-forces in composition 112, 247</td>
</tr>
<tr>
<td>ἀπογράφεσθαι</td>
<td>voice 162</td>
</tr>
<tr>
<td>ἀποδημεῖν</td>
<td>pres. and aor. 130</td>
</tr>
<tr>
<td>ἀποθησίκειν</td>
<td>perfective 112, 114, 120—ὑπὸ τινός 156—future 155—for future 114, 120—action in pres. and aor. 112, 114—τέθυνα 114, 147</td>
</tr>
<tr>
<td>ἀποκαλύπτειν 136, 139 f.</td>
<td></td>
</tr>
<tr>
<td>ἀποκάλυπτεσθαι</td>
<td>voice and meaning 163</td>
</tr>
<tr>
<td>ἀποκόρμισθαι</td>
<td>aorist 39, 161—ἀποκριθεῖς, ἐπε 14, 131</td>
</tr>
<tr>
<td>ἀποκρύπτειν</td>
<td>force of aorist 136, 139</td>
</tr>
<tr>
<td>ἀποκτένειν 114, 156</td>
<td></td>
</tr>
<tr>
<td>ἀπόλυσθαι</td>
<td>perfective in present 114—intrans. perf. act. 154—ὁ ἀπολλυμένοι 114 (his), 127</td>
</tr>
<tr>
<td>ἀπολούσθαι</td>
<td>voice 163</td>
</tr>
<tr>
<td>ἀποστερεῖσθαι</td>
<td>voice 162</td>
</tr>
<tr>
<td>ἀποσυρῳύν</td>
<td>ingressive force in present 174</td>
</tr>
<tr>
<td>ἀποσώδθειν</td>
<td>voice 157</td>
</tr>
<tr>
<td>-ἀρ- = vocalic ὦ 119 n.</td>
<td></td>
</tr>
<tr>
<td>ἀρίθμῳ = &quot;carefully counted&quot; 76</td>
<td></td>
</tr>
<tr>
<td>ἀρίστος</td>
<td>78 f.</td>
</tr>
<tr>
<td>ἀρκετόν</td>
<td>c. ἵνα 210</td>
</tr>
<tr>
<td>ἀρμάζεσθαι</td>
<td>voice 160</td>
</tr>
<tr>
<td>ἀρπάζειν</td>
<td>flexion 56—future 155—perfective in συν-113</td>
</tr>
<tr>
<td>ἀρραβών</td>
<td>spelling 45</td>
</tr>
<tr>
<td>ἀρχεῖσθαι</td>
<td>pleonastic use of Ἰρέατο 14 f.—present stem an old aorist? 119—c. inf. 205—c. partic. 228—ἀρκάμενος 240—no perfective compounds 117—ἀρχες and ὅσ 48—ἀς as nouns in, with gen.—ἀδίος or ὅ, 38—ἀς in 2 s. pres. mid. 53 f.—ἀς 3 pl. perf. yielding to -ἀν 52 f.—.HTTP 53</td>
</tr>
<tr>
<td>ἀστάδεξεθαι</td>
<td>aoristic use of pres. 119—action of ἀστάδεξιμόν 132, 238</td>
</tr>
<tr>
<td>ἀστέρεσ</td>
<td>as accus. 36</td>
</tr>
<tr>
<td>ἀσώτητος</td>
<td>222</td>
</tr>
<tr>
<td>ἀσύνετος</td>
<td>222</td>
</tr>
<tr>
<td>ἀσφαλήν</td>
<td>accus. 49</td>
</tr>
<tr>
<td>ἀτός for ἀτός</td>
<td>47</td>
</tr>
<tr>
<td>αὐ:</td>
<td>pronounced ἄω in late Greek 234—changed to ἀ 47</td>
</tr>
<tr>
<td>ἀυτός:</td>
<td>emphatic in nom. 85 f.—replacing ἅλκινος 86—with article, weakening of, 91—ἀυτός ὁ, ὁ ἀυτός 91—αὐτός, gen. of place 73</td>
</tr>
<tr>
<td>ἀυτός</td>
<td>87</td>
</tr>
<tr>
<td>αὐθεντήρας</td>
<td>ἀρχεῖν 35</td>
</tr>
<tr>
<td>ἀφίεται</td>
<td>aoristic or iterative present 119—ἀφέωμαι history of form 38—relation to ἀφίεται 119—ἀφεῖς pleonastic 14—ἀφεῖς independent and auxiliary 175 f.—c. ἵνα 175 f.—c. inf. 176—c. imper. 1st pers. 175—ἀφίεται, ἀφίησι 152—ἀφήκα 119, 137 n., 140, 145</td>
</tr>
<tr>
<td>ἀφικνισθεῖσθαι</td>
<td>function of perfective ἀπό in 247</td>
</tr>
<tr>
<td>ἀφίετις</td>
<td>later meaning of 26</td>
</tr>
<tr>
<td>Ἀχαιός</td>
<td>prehistoric form of 184</td>
</tr>
<tr>
<td>ἄχρι</td>
<td>169</td>
</tr>
<tr>
<td>-ἀω verbs:</td>
<td>relations with ἀω 33, 37 (his), 53—subj. of 54—2 s. mid.</td>
</tr>
<tr>
<td>β pronunciation</td>
<td>33</td>
</tr>
<tr>
<td>Βδαι</td>
<td>gender of 59</td>
</tr>
<tr>
<td>-βαίνει:</td>
<td>aorist 110—future mid. 155</td>
</tr>
<tr>
<td>βάλλειν:</td>
<td>action in pres. and aor. 109, 130—βληθήνη timeless aor. 134—βληθένω 222</td>
</tr>
<tr>
<td>βαπτίζεσθαι</td>
<td>voice 163—βαπτίζων 127</td>
</tr>
<tr>
<td>βασιλεύειν</td>
<td>action in pres. and aor. 109, 130</td>
</tr>
<tr>
<td>βασιλέζειν</td>
<td>flexion 56</td>
</tr>
<tr>
<td>βελτίων,</td>
<td>78, 236</td>
</tr>
<tr>
<td>βιάζεσθαι</td>
<td>voice 163</td>
</tr>
<tr>
<td>βλέπειν:</td>
<td>β. ἀπὸ 107-β. μὴ 124, 178, 193—βλέποντες βλέπετε 14, 76</td>
</tr>
<tr>
<td>βλητέον</td>
<td>222</td>
</tr>
<tr>
<td>βούλεσθαι</td>
<td>c. inf. 205</td>
</tr>
<tr>
<td>βοῦς</td>
<td>48</td>
</tr>
<tr>
<td>γ pronunciation</td>
<td>33</td>
</tr>
<tr>
<td>γαμεῖν</td>
<td>voices 159</td>
</tr>
<tr>
<td>γέγραφα</td>
<td>154</td>
</tr>
<tr>
<td>γελάν</td>
<td>future mid. 154</td>
</tr>
<tr>
<td>γένημα</td>
<td>spelling 45</td>
</tr>
<tr>
<td>γενασθαι</td>
<td>120</td>
</tr>
<tr>
<td>γεώθεσθαι</td>
<td>c. gen. and acc. 66, 245</td>
</tr>
<tr>
<td>γίνεσθαι</td>
<td>orthography 47—γίνεται, futural 120 (his)—original action of pres. and aor. 109 f.—its imper. 180—development of constr. with ἐγένετο 14, 16 f.—ἐγένετο with ludic. 16 f.—with καὶ and indic. 16 f., 70—ἐγένετο ὅτε 16—ἐγένετο ἡθελε 12, 16—ἐγένετο c. inf. 16 f.—ἐγενήθη 139 f.—μὴ γένετο 194, 240, 249—γενάμενος 51—γέγονα 52-intrans. perf. act. 154-aoristic 145, 238, 239—ἐῖναι? 146</td>
</tr>
<tr>
<td>γυνώσκειν:</td>
<td>orthography 47—action of pres. and aor. 113—of perfect 148—future mid. 155-forms γυναῖ aor. subj. 55, 196—γυνῆ 193—relation to ἐπιγυνώσκειν 113</td>
</tr>
</tbody>
</table>
INDEX OF GREEK WORDS AND FORMS.

gράφειν: form of root 110-perfect 154
--c. ὑπα in Polybius and NT 207 f.

ἐως survival of vocative 71

δ pronunciation of 33
δὲ with article as demonstrative 81
δεῖσθαι, in petitions 173
δέν ἔστι 226
δέκα, δέκτε 172
δεκάρτιος 96

δηλοῦν c. ἠν in papyri 208

δό: frequency 98, 104 f.--with acc.
and gen. 105 f.--with accus. only in
MGr 106--with gen. contrasted with
ἐκ, ὑπὸ 106--perfective action in
composition 112 f., 115 f., 118

dιαγράφειν aor. and perf. 247 f.

dιαλέγειν voices confused 159

dιαμερίζεσθαι voice 157

dιαπραγματέσθαι 113

dιαρρηγώνυμαι voices 157

dιασαφεῖν c. ἠν in Polybius 207

dιατηρέω 116

dιάφέρειν c. gen. 65

dιαφυγεῖν 112, 116

dιαφυλάξαμαι 116

dιδύναι: not used in middle 150--forms
after -ω and --ῶ verbs 55-δοι, δοῖ
aor. subj. 55, 196--δοῖ 55, 193 f.,
196, 198-in LXX 194 n.--δοῖ 55--
δοῖσθαι action in pres. and aor.
129-δοῦμαι and δοῦμεν 207

dιέρχεσθαι pres. used for future 120

dιάκειν: compared with perfective 112,
116--action of aor. 116--future in
act. form 154

δοκεῖν 15

dόξα -ῆς 48

dράσεσθαι c. acc. 65

dύσασθαι: flexion 55—δύνῃ 54--c. inf.
205

dυνατός c. infin. 203 f.

dύνειν no perfective 117

dύο: flexion 57—δύο δύο 96, 246--
--ordinal 96-(ἀ) δύο δύο 21, 97

dυσβιβαστάκτος 56

dωδεκά 96, 246

ἔ θematic vowel 171

- augment 128, 129
ἐ and οὐ: sounded alike 34, 51, 56,
199-caused vv.l. 35

ἐάν for ἄν after οὗ, etc. 42 E, 49 n.,
166, 186, 234--history of 234-c.
indic. 168, 187 (bis)--with futuristic
subj. 185-with dependent clauses
185—with μή as negative 185, 187-
relations with ἐί 187--replaced by
ἐι... ἄν in illiterate Greek 169,
239--replaced by participial clause
229 f.

ἐάν c. inf. 205

ἐαυτός: reciprocal in plural 87-re-
placed by ὑποχή 87, 105 n.—ἐαυτός
and ἔστως 87, 89—ἐαυτός (-αυτός) c. act.
compared with middle 157—ἐαυτός
and ἀλλήλος 87, 157 n.

ἐβίαι 110

ἐγγαρεύω 46

ἐγγύς c. gen. and dat. 99

ἐγιρέων: with εἰς 71 f.-perfect and
aor. 137, 141—ἐγιρέων pleonastic
14—ἐγιρέων 137, 141--voices 163

ἐγκυκλία 148-ἐγκυκλίαι 113

ἐγώ: emphasis in nom. 85-replaced
by ἡμεῖς 86 f., 246

ἐδέστε 54

ἐδέθα: with dropped ἄν 200-c. ἠν 210
--app. replaced by ὢν 16

-ἐδέστε 55

-ἐδοθείς, history of suff. 161

ἐδολούσαν 52

-ἐδοθεὶς, 55, 161

ἐθηκα 145

ει, η, η, η: approximating sounds
34, 41, 46 f., 51, 199 n.--caused
vv.l. 35

ἐι: relations with ἐν, 187-with indic.
187-replaced by participial clause
230-with imperf. indic. 201--with
future 187--with pres. indic. to
express future conditions 187--with
past indic. 187--with subj. 187--
ἐι... ἄν in illiterate Greek 239--
with optative 196--expressing a wish
196--in questions 194--"to see if"
194— ἐι ὃν with indic. 171, 187, 200,
240- ἐι μή 171, 241—ἐι μήτε ἄν 169,
239

ἐδούν: aor. 109, 111, 138 f., 141--
edited ἐδοὺς 47

ἐδοτείς 38

ἐδικαίος 96

ἐδίκως, 70, 235

ἐδικτήσανος aoristic ? 145, 154, 238

ἐμί. Attic use as future 120

-ἐν in pluperfect 53

ἐ μή, 46

ἐναι flexion 55 f.--middle forms 33,
36 f., 55 f.--imperf.: ἔν (lst s.) 56,
ἦμη, 56, 201— ἔν for ἢ ὅ 49, 168, 187

- ἔσθα and ἔσαν as subjunctive--
no aorist 110, 174, 201--future 16,
180-inf. c. μέλλειν 151, 204-im-
per. forms: ἔσθαι 174, 180, 226-
ἔστω (ἦμω) ἐστινωσαν 180—ἐστι
180-infin. a dative 202--Action
110—ἐναι ἔνς 71—use of ἄν 226,
ep. 9 n.--imperf. and imper. in para-
phrases with participle 14 f., 225-
οὐδε 227, 249 -- as copula understood
183 E. 225--with adjectives 180, 182
--perhaps used for ἐδέει 16
INDEX OF GREEK WORDS AND FORMS. 269

εἶπεν: has no present 111, 140—έπας 51—σύ εἶπας 86—εἶπεν and ελεγεν 128

έρήμικα aoristic 145

εἰς: frequency 62, 98—meaning 66, 72—εἰς τὸ ὄνομα 100—with ἀλάντησιν 14, 242—forming predicate with ἐλέεια, etc. 71 f., 76—in place of gen. and dat. 246—encroaches on εὖ 62 f., 66, 234 f., 245—replaced by ἐν 245—relation with ἐπί 68—with infin. anarthrous 81, 216—εἰς τὸ c. infin. 218-220

εἰς: as ordinal 95 f., 237—as indef. art. 96 f.—οδὸς 97—εἰς and τὸς 97—distributive use 105—εἰς τὸν ἐνα reciprocal 246

ἐγένετο 46

ἐόμνα 52

ἐομνα 154

ἐκ: frequency 98—survival into MGr 102, 246—partitive 72, 102—of material 246—joined with adverbs 99—σωθείς ἐκ and θεὸς ἐκ θεοῦ 102—perfectivising 237—relations with arb 102, 237—with ἐν (gen.) 106—with παρά and ὑπὸ 102, 237

ἐκάθερισθη, 56.

ἐκατοτάρχος and ἐκ-ν 48

ἐκδικεῖν action in pres. 180

ἐκεῖνος sometimes replaced by αὐτός 91

ἐκλέγεσθαι voice 157

ἐκδικεῖν 162

ἐκρήξι 156, 161

ἐκτος ἐι μὴ 187, 239

ἐλαμβάνον 139 (bis), 145, 247

ἐλατὼν or ἐλατίων, 49, 69, 235

ἐλατόσων 79

ἐλαχιστότερος 79, 236—ἐλαχιστότερος 236

ἐλεος flexion 60

ἐλευθεροῦν action 149

ἐλεύθερα 154

ἐλθών, pleonastic 14-16

ἐλπίς 44

ἐμος and μου 40 f., 211

ἐμπαίζειν fut. 155

ἐμπαίζειν fut. 154

ἐν: statistics 62, 98—instrumental 12, 61, 104—of time 16-added to dative 75, 104—in anarthrous prepositional phrases 82, 236—miscellaneous uses 103 f., 107, 245—= παρά (c. dat.) 103—late Greek use of xvii, 103—ἐν Χριστῷ 68, 103—ἐν εἰμὶ 103-ἐν τοῦ in the house of 103—ἐν τῷ c. infin. 14, 215, 249—relations with εἰς 62 f. 66 f., 76, 234 f., 245

ἐνυπογέων 105

ἐνυγκεύειν action 110. See φέρειν

ἐνυδρεύειν c. accus. 64

ἐνυφεύγειν: c. accus. 65—voices 156

ἐνημνηχεία 154

ἐνονχος c. gen. 39

ἐντρέπεσθαι c. accus. 65

ἐνωπίων 99

ἐξαιρέτης, ἐξέφυνης 35

ἐξιστάναι action of aorist 134

ἐξον: accus. abs. 74—ἐξον ἢ 227—οὐκ ἐξον 231 n.

ἐξοθενεῖν and ἐξουθενεῖν 56

ἐξω. See ἐξείν

ἐξουκα 154

ἐξαάων, 99

ἐπι μὴ 240

ἐπέρχεσθαι c. dat. 65

ἐπεσθαί: deponent 153—late use c. gen. 245


ἐπιβαλλων 131

ἐπίγνωσκειν 113

ἐπιμεθέων: aorist 139-c. acc. and gen. 65-c. inf. 205.

ἐπιτρέπειν c. inf. 205.

ἐπιφάνεια 102 n.

ἐπιχειρεῖν c. inf. 205

ἐπιστρεφειν τὸ ἐποτε, in sculptors' signatures, 109, 128

ἐπος 111

ἐπτά: for ἐπτάκες 98, 107—arising from a gloss on Irecvas? 246

ἐραυνών, orthography 46

ἐργαζεσθαι: perfective 113—pres. and aor. 116

ἐρρέθην 111

ἐρουσα (-σθε) 176

ἐχεσθαι: voice forms 154—ἡλθον 154 n.

---ἐλήλυθα 154—possible relation to ἐρχεσθαι 119—followed by dat. in commodi 75, 245

ἐρωτάν: meaning 66-c. inf. or ἵνα 208

-ες accus. pl. in 33, 36, 37

-ες in perf. and 1st aor. 52

-ἐσαι in 2 s. mid. 54

ἐσοσθαί: c. μέλλειν 114 n., 151, 205 n.

---c. perf. part. 226

ἐστής flexion 244

ἐσθείειν: flexion 54—why defective 111

---its perfective 111, 116—future (φαγομαι) 155, 184

ἐστάθην, 162 (bis)

ἐσταί 56

ἐστάναι 154—ἐστακα 55—ἐστηκα 147

154, 238

ἐστω, ἐστωσαι 56, 180

ἐστος pleonastic 14

ἐσχηκα. See ἐχειν

ἐσχον a 'point' word 110, 145, 247 f.

See ἐχειν

ἐτερος 77-and ἄλλος 79 f., 246
INDEX OF GREEK WORDS AND FORMS.

-έτi in a pres. imper. prohibition 125
-έτος 44
-έντος 228 f.—≡έντιος "please"
131—≡έντης 228 f.
εὐθικέν: c. accus. 64—εὐθυκένσα 134
εὐλόγητος predicate without εἶναι 180
εὐδώτα 54
έρμενεος 51
έφαγον 184 n. See εσθίειν
έφι: ἐλπίς 44
έφην 110, 128
εφορκείν 234
εφανίσεως 35
έφωγον, ἑφευγον 116, 119
εφυλαξάμενη 159
έφι: ψ 107
έξαρην 161
έχειν: action in pres. 110, 183—question between ἐγόμεν and ἐχωμεν 35, 110, 247, 249—ἐίχαμεν 3 pl. imperf. 52—action in aorist 110, 247 f.—ἐχόμεν in NT 145—ἐχόμεν αἵρεσις συν 110, 246—ἐχόμεν aoristic or genuine perfect 145, 238, 248—future 150—c. infin. 205—ἐχομέν: action in present and aorist 114—aorist forms in 161
έχρηθην without ὑν 200
-ει and -άω verbs confused 33, 37 (bis), 53
έωκα 38 n.
έωρακα relations with aorist 141, 143 f.

F: in Theban Φίττω 23—κόρη 244—effect surviving in Attic 38, 244—nothing to do with phenomena of irregular aspiration 44 —dropped between vowels 47—in Φήσις and Φήμα 111—in prehistoric form of Ἀχαιών 184
-ζειν verbs in, 33, 56
ζεοῦς 222
ζηλοῦτε subj. 54
ζήν: flexion 54—infin. used as indeclinable noun 215, 249.
Ζημῷα 45
η from α. 33, 38, 244
η, η, η, η, η, η: approximating pronunciation 34, 41, 199 n., 240—caused vv. 11, 35
η: after positive adjective 236—after comparatives 101 n.
ἡγέρθην: tense 137—voice 163
ἡγύμα περιπ. with pres. force 148
ἡδεῖον 55, 201
ἡδῶτα elative 236
ἡκόμεν, ἤκοσι 53
ἡλθον 138, 140, 154 n.

-ηλκος 93
-ηλπικα perf. with pres. force 147
-ημείς for ἡμών 86, 246
-ημέρα Hebraistic locution 81
-ημην, ημεθα 56, 201
-η μην 46
-ημισυ indeclinable 50
-ην for ημην 56
-ην (v), ηθά, ηθαν quasi—subjunctive 49 n., 168, 187
-νη ending "strong" nor. pass. 161
-νηγόνην, 56
-νεισθαν 52
-νέατο use of 14, 15
-νπάγην, ἓπάσην 56
-νθα, ἕθαν quasi—subj. 168, 187
-ντων 56, 180
-νος 60
-νω verbs almost disappeared from Κοπή 54
-θε- and -τε—interchanged 38
-θαι and -θε pronounced alike 35
θαυμάσαται as ex. of voiceless inf. 203
θέασθαι 117
θεωρέω 117
θέλειν: c. άνα 179, 208, 248—c. subj. without άνα 185—c. infin. 248
θεοδιδάκτος 222
θεός and θεά, 60, 244
-θην aorist forms in 161
θυμήσκειν: action in pres. and aor. 114
-θηρικες θα: perfective 112—simplex obsolete except in perf. τέθυμα 114 (bis)—θυτός 222
θυγατρικ and θύγατρις as voc. 71
i sounds, two successive coalesce 45
η, η, η, η, η, η of approximating sounds 34, 46 f., 199, 240
-τ- reductive, verbs with 109
-τ- irrational final 49
ιδσθαι aorist present 119
ιάν 116, 117—has no pres. 111—aor. (see ελικων) punctiliar or constative 116 f., 138
ιδος: relation to έαμωθ 87-90, 237, 246—ὁ ήθως 90 f.—καθ'] ιδαίαν 44
ιδων orthography 47
ιδων: statistics 11 n.—"Hebraic" use of 11—καθ'] ιδων 17, 233—οὐχ ιδων, 244
ιεροσόλυμα fem. and neut. 48, 244
Ισραήλ fem. flexion 49
ικανος in Latinisms 20
ίλεως 240
ίλα: enlarged sphere in Western Hellenistic 41, 205, 211—in Polybius 206 f.—in papyri 206, 208—in John 206, 211, 249—c. indic. fut. 35—c. subjunctive: ecbatic use 206-209, 249—replaces ὅπως 206—consecutive 210, 249—as subject-clause 210 (bis)
INDEX OF GREEK WORDS AND FORMS.

--with nouns and adject. 210-after
optative 196 f.—relations with infinitive 205 f., 240 f., 248—with artic. infs. 220—to inf. 217—
εἰς τό inf. 218 f.

-ιγμα, -ημ for -ιγμα, -ημ 48 f., 244

τῆς: frequency 180—with adj. or partic. 226

-ισκω inscriptive force of 120

ιστάμαι: orig. iterative 109—new present

ιστάμενι and στάμενι 55—voice

forms 154, 162—στάμενι 147, 238—στάμενι and στήκειν 238

ιστε indic. or imper. 245

ιστω 23

κ, χ, interchanged 38

-κα: aoristic perfects in, 145, 238, 248

—relation to strong perfect 154—

added to passive aor. in MGr 142

καθαρέωσα. See Index III

καθαρός ἀπό 102

καθ’ ἐν 105

καθ’ ἔτος 44

καθέσθεσαί action 118

καθήσαται: apparently pleonastic 241—

no active 153

καθ’ ὁδαί 44

καθίσεων: action 118—καθίσαται118—

καθίσας pleonastic 14

καθόπου 117

καθότι with iterative ἀν 167

καί: pronunciation in MGr 243 — in

place of hypotaxis 12—καί ἐγένετο 14, 16—
καί γε with participle 230—

replaced by καί 167

καίπερ with participle 230

καίτοι with participle 230

κάλων ἤν with ἢ dropped 200

καλῶς ποιεῖν: c. partic. 131—καλώς ποιήσεις 173, 228

καλ’ ἐν 167, 169

καται: a. gen. and acaus. 104—fre-

quency 98, 104 f.—

perfectising

compounds 111 f., 115, 117—

in compounds dropped in repetition 115—

in combination with adverbs 99,--

—distirbutive 105—καθ’ ἐς 105—καθ’ ἔτος 44—καθ’ ὁδαί 44

καταβάειν 113

κατάβαειν c. accus. 65

καταγγίσθηκαί perfective 116

καταδύκειν perfective aor. 112, 116

καταλαμβάνειν c. gen. or in pass. 65

καταλαμβάνειν act. and mid. 158

καταλαμβάνειν pleonastic 14

καταλαμβάνειν pres. partic. conative 127

καταμαθέων 117

κατανεών—θυνήσαι 117 (bis)

κατανεών effective aor. 132

καταπονεών passive 65

κατάρατοι: predicate without ἔτυς 180

—relation with Kar77pa, LG7/03 221

καταφαγεῖν: perfective 111, 116—con-

tinued by φαγεῖν 111 n., 115

καταφεύγειν perfective in pres. and aor.

114, 116

καταχέων: aor. κατάγειν 55

καταχράσαθαι c. gen. 245

κατέναντι 99

κατεγράφεσαί 113, 116

κατεσθείεων: perfective 111—action of

pres. stem 128—compound continued

by simplex 111 n., 115

κατηγορεῖν c. accus. in D 235

κατηγορεῖν compared with κατάρατος

221

κατηχύειν c. gen. 65

κατ’ ἀκαν αὐτῶν, 81

καθήσαμαι 151

καθέσαται 53

κέκτημα 147—κεκτῶμαι 54 n.

κελεύειν c. infin. 205

κεν, κε in Homer 165 f.

κεφαλή 85

κεφαλή Ionic for κεφαλή 38

κεφαλή Ionic without perfective in NT 117

κλαίεων ingressive aorist 131

κλεῖς flexion 49

κλέπτειν: future 155—ο κλέπτων and

ο κλέπτης 127

κληρονομεῖν c. accus. 65

κοιμᾶ: survival of true passive? 162

—force of aorist 136, 162

κοινή. See Index III

κοιμίζεων future 155

κοιμείσθαι and comparative 248

κόρη history of the Attic form 38, 244

κράβατος spelling 244

κράζεων: action of pres. and perf. stems

147—voice forms 154—perf. imper.

in LXX 176

κατεύθεις c. accus. and gen. 65, 235

κράτισσος as a title 78

κρέβτων (κρέβσσων) 78

κρίμα 46

κρύπτειν: voices 156, 161

λαμβάνειν: flexion 56—future 155—

ἔλθημα aoristic 145, 238—action of

ἔλαβον 247—pleonastic λαβῶν 230—

voice forms 154

λαλέων: "Hebraic" locution ἕλαλησεν

λαλῶν 14

λαυθάνειν c. participle 228

λέγεών: action of pres. stem compared

with aor. εἶπεν and ἔρθησαι, with

cognate nouns 111—λέγειν ἔρθοι 121

—relation of ἔλεγεν and εἶπεν 128—
INDEX OF GREEK WORDS AND FORMS.

εἰποῦσα and εἰπασα in one verse 131
--εἰπαρα possibly aorist in Rev 145
-λέγειν ἵναι in papyri 208
λιμός gender 60
λογίζοσθαι no perfective in NT 117
λόγος compared with durative stem in ἓλεθαι 111
λοιποῦ gen. of time 73
λοιπῶν voices 155 f., 238 f.
λέψιν: injunctive forms 165—λῶσαι 202, 204
Λόστρα flexion 48
-θα in λήμψομαι 56
-μα nouns 46
μακάριος predicate without ἄνα 180
μανθάνων: action in pres. and aor. 117
--its perfective 117--c. ptc. or inf.
229--c. ὥστε clause 229
μάγχαρα flexion 48
μάγχαρα: reciprocal middle 157
μέγιστος nearly obsolete 78
μείζων: flexion 49, 50—as superlative
78—μειζόντες 236
μέλλειν: no perfective in NT 117—c.
pres. and aor. infinit. 114—c. fut.
infinit. 114, 157, 205 n.
μέν with article as demonstrative 81
μέτα: c. gen. and accus. only 104-106—
frequency 98, 105—semitic in
ποιεῖν and μεγαλύνουν ἔλος μετά? 
xvii, 106, 246 f.—in πολεμεῖν μετά?
106, 247—regulations with σῦν 106—
μετά χαράς 249
μετρείν: perfect 248
μέχρι and χέρι οὗ as conjunction with
ἄν dropped 169
μή: history of 169-171, 239—difference
from οὖ 169 f.—οὐ μή see οὐ—
often "perhaps" 188, 192 f.—in
questions 170, 185, 192 f., 194, 239
—in warnings 178, 184, 248—ex-
presses prohibition 169, 192 f., 247
—in relative sentences 171, 239
μή: with Indic. 170 f.—pres. and perf.
192 f.—future 177 f., 185, 188, 193,
240, 248—after ἐν in protases 171,
241—after ὅτε is used with fut. [not in
NT] 185—after βλέπεται 193—after
causal 57—τ. 171, 239—p. 71—ore 193—in
questions 170—μήτε in questions 170
—with indic. irreals 200—ἐπεὶ μή
in papyri 240—in cautious assertions
192 f.
μή: with imperative, pres. 2 p. in
prohibitions 122-126, 247—after ὦ
124—aorist 3 p. (not with 2 p.) 173,
174
μή: with subjunctive, pres. 1st p. pl.
177—after ἐκτὸς εἰ 187, 239—aorist
2 p. in prohibitions 122-126, 173,
178, 185, 188 (bis)—3 p. 178, 184,
188—with volitive or deliberative
subj. 184—in questions with deli-
berative subj. 185—in cautious asset-
tions (aor.) 188—after ἄφαντ Particle
181, 241—after ἱνα 178—after ὁρα, βλέπε, 
etc. 124, 178—in commands after ἱνα
in papyri 178 f.—εἰ ὡς ἄν 169, 229
μή: with optative 179, 193 f., 196—
μήτε 199—μή γένοιτο 194 f., 240,
249
μή: with infix. 170, 239—after verbs
cog. et dic. 239
μή: with panic. 25, 170, 184, 229,
232 f., 239-imperatively 180—in
orat. obl. 239
μη δῆται, μή δῆτε γε in papyri 240
μήτε: c. indic. 193—c. opt. 199—
subj. 194
μήτως c. indic. 248
μήτε: c. indic. in questions 170—μήτε γε
240
-μverbs in, invaded by -ω forms 33,
38, 55 f.
μισγείν, μισιναί, no perfective in NT 117
Μύρα flexion 48
-ν: movable 45—irrational final 49—
added to 3rd deal. accus. sing. 49
νομας obsolete in vernacular 25 f.
νιπτεσθαι force of middle 155, 156
νοέων and κατανοεῖν 117
νοῖς flexion 48
νυκτός gen. of time 73
Νύμφαν accus. of Νύμφα, not Νυμφάς
48
ξενίζοσθαι c. dative 64
ο, ω: pronounced alike 35 (quater)-
confusion of o, co 35 n., 244, 248
ό καί with alternative name 83
οὐδαμάσαι 53
οἱ, η, ὦ, εἰ approximating sounds 34
199 n., 240
οἶδα: flexion 55—relation to ἐποίησεν 109
--absence of aorist 201—a "present
perfect" 147 f.—strong perfect 154
--ἰνετε indic. or imper.? 245—c.
partic. or infinit. 229—c. ὥστε—clause
229
οἶκεῖος in Josephus 88 f.
οἴκοδομήμενη 51
οίκος: ἐν οἴκῳ 82—κατ᾽ οἶκον 81
-οῦν in infinit. 53
οἶος double use of; 93
όλλος 44
όλλον σια aor. and perfect 147
όμολογεῖν: with iv 104—with ptc. or
acc. and inf. 229—with ὥστε—clause
229
ὀναίμην 195
INDEX OF GREEK WORDS AND FORMS. 273

όνομα: c. ἐν and ἐτί. 68--c. ἱερ 100
ἐπίσω 99
όποιος double use of 93
όποτε "when" 168
όπου with ἄν 167, 168, 186
όπωρa 111
όπως: representing main purpose, followed by artic. inf. 220--with future imperatively 177--c. fut. with μή for ὦ 185--with optative in Atticists 197--replaced by ἵνα with subj. 177 h., 178, 206 f.
ὄρας: why defective 110 f.--has no aorist 111 (see ἦδεν)--perfect (ἐώρακα) durative 111--future mid. (ὑφόμαί) 155--its compound with κατά 117--όρα μή 124, 178, 193
ὀργίζονθαι: no perfective 117, 118--constative aor. not in NT 118
ὅρις 45
ὀρθος ἀθεός gen. of time 73
ὅς: replaced by τίς 21, 93--for ὅς τις 91 f.--in indirect question 93--attraction 93--reinforced with demonstrative 13, 94 f., 237, 249--ὁς ἐν, 42, 234-63 ὅς ἄν with aor. subj. 186--with future? 240
-οίσαν imperf. and 2nd aor. 52 n.
ὀργος: double use of 93--c. ἄν, 16
ὀστήρ 92
ὀστέων 33, 48
ὀστίς: limited use of 91 f.--use by Luke and Matt. 92--for classical ὀστήρ 92--replaced by τίς 93--ἵσω ὁτου 91
ὀστα: "when" instead of "whenever" 168, 248--c. indic. 168, 239--c. subj. originally futuristic 185--c. pres. and aor. subj. 186
ὅτε: for τί in direct question 94--with finite verb replacing accus. and infin. 211, 213--replacing participle 229--like ὅτε? 209 f.--consecutive 249--replaced by ἦς and πᾶς 211--ὅτι μή 171, 239--ὅτι ὦ 171--μή ὦ 240--οὐχ ὦ 240--ὡς ὦ 57--c. 212
--in LXX translating ἦν 189--is οὗ in οὗ μή separate from μή? 188, 249
--in questions 189--c. future 190--c. aor. subj. 190--in relative clauses 189
οὐαί: without verb 180--with ἀπά 246
οὐδὲν replacing οὗ 170
οὐδὲν and οὐδείς 56
-οῦν infin. 53
-οὖς --οὖδος nouns 38
-οὖσαν 3 pl. imperf. 52
-οὐσθε and --οῦσθε subj. 54
οὐχ before words with smooth breathing 44, 244
οὐχ ὧτι 240
ὁφελον 200 f.
ὁθαλμός Hebraistic locution with 81
ὁπίς c. gen. 72 f.
ὁψηθε 151
ὁψμαί 155
-οὐω verbs: infin. 53--3 pl. imperf. 52
--pres. subj. 54
παθήτος 222
παιδίον: illiterate παιδίν 48—θαπίδια meaning 170 n.
παίς use of voc. 235
πάλαι with present rendered by our perf. 119
πάρε: with gen. dat. acc. 63, 106--frequency 98, 106--with dative almost entirely of persons 103, 106--with accus. after positive for comparison 236--with gen. ὁ παρ 'αὐτοῦ 106 f.--close to ἀπά, ἐκ, ὑπό 237--encroached upon by ἀπά 102, 246--force in composition 247
παραβολευσθαι c. dative 64
παραγγέλλειν: aoristic pres. 119--c. ἵνα 207
παραινέω c. infinit. 205
παρακαλέω c. infinit. and ἵνα c. subj. 205, 208 n.
παραπέπτειν 247
παραπλήσσων 99
παρασκευάζεσθαι force of middle 156
παρελθάσαν 52
παρέχειν irreg. middle 248
παρεστάσειν pres. and aor. 129
πᾶς: "Hebraistic" 245 f.--after ἄνευ, χωρίς 246
πασχεῖν voice forms 154
πατήρ: anarthrous 82 f.--vocative 71, 245
πειθαρχεῖν c. dat. and gen. 64
πειθεῖν: differentiation of tenses 147
-voice forms 154—πέπεισμα as a perfectum praesens? 147--active and middle 158
πεῖν: for πεῖν, 44, 45—as indeclinable noun with εἰς 81, 216 249
INDEX OF GREEK WORDS AND FORMS.

---

priächtein c. infin. 205
πίεσαι 54
πέκαθα 147 (bis), 154
πέκουθα, 154
πέκουθα aoristic 145
πέρι: c. gen. and accus. 104 f.—no longer with dative 105 f.—frequency 98, 104 f.—relations with άμφι. 100—-with ἄπερ 105—-with articular infin. in inscriptions 214
περισσεύειν translating ἐν in ethical sense 11
περοῦσια, 155
πεψβίμωσο 176
πίνειν: πέιν 44 f., 81, 216—πίεσαι 54
- future an old subj. 184—-fut. middle 155
περάδεσκευ aoristic perfect, 145
πίπτειν: action in aorist 134—fut. middle 155
πίστευειν constructions 67 f., 235
πλεύστος: generally dative 79—used for comparative in D 236
πλεῖστον indecl. 50
πλευκτέων c. accus. 65
πληθύν, 171, 241
πλήρης indecl. 50, 244
πλημμύρων flexion 60
ποιήσσειν accus. 49
ποιας gen. of place 73
ποιεῖν: imperfect and aorist action 109, 128 (see ἐπιτείσευν)—with noun instead of middle 159—-μή ποιεῖ 124-126, 247
--μή ποιήσατες 125, 173, 177 f.—c. ἡν 208—καλως ποιεῖν c. partic. 131, 173, 228 f.
ποιος with τίς 95
πολεμεῖν: case government 64—-with μετ’ 106, 247
πορεύεσθαι: active obsolete 162—-πορεύεσθαι pleonastic 231—in ethical sense 11 n.
ποτάτος meaning and history 95
πότερος replaced by τίς 77
ποτό gen. of place 73
πραγματεύεσθαι with its perfective
πράσσειν: σοί or τι 25, (45)—no perfective in NT 117—ἐν φρόνισθαι 228 f.
πρῶ: with and without ἄν 169—-replaced by πρὸ τού c. infin. 100 c.
infin. 169 n.—c. subj. 159—-c. optative 169, 199
πρῶν ἃ c. optative 169 n.—πρῶν ἃ ἄν c. subj. 169—c. infin. 169 n.
πρό: frequency 98, 100—πρὸ τοῦ c. infin. 100, 214—-without ἄν 169—-a seeming Latinism 100 f.—πρὸ ἐτῶν δεκατεσσάρων 101 f.
πρός: with gen., dat. accus. 106—almost confined to accus. in NT 63, 106—frequency 63, 98, 106—in LXX 106—πρὸς τό c. infin. 218, 220
-statistics 218—in papyri 220—final force 218, 220
προσέχειν: c. dative 157—introducing a prohibition 193—c. ἦνα 208 n.—c. ἕπο 102 n.
προσκαλέσθαι force of middle 157
προσκοινεῖν c. dat. and accus. 64, 66, 245
προστίθεναι: c. dat. 67—c. infin. 282
προσφάγιον meaning 170 n.
προσφέρειν: alleged aoristic action of pres. stem 129, 238, 247—perfect and imperf. 129
προσφυγεῖν c. dat. and accus. 65
πρόσωπον Hebraic 14, 81, 99 f.
πρότερος relations with πρῶτος 79, 107
πρῶτος: with gen. for πρῶτος 79, 245—-as ordinal partly replaced by εἰς 95 f., 237—in LXX 107—πρῶτιστα 236
πώς: encroaches upon (ὡς 211-used for ὅτι 211
-ρα—=vocalic r 119 n.
-ρα nouns in, 38, 48
πεῖν: not used in middle 153—fut. mid. replaced by active 154
ῥῆμα 111
-ρρ, -στ., 45
-σ—- in infin. and indic. aorist 204
-σσ and -ττ. 25, 45
-σαι in 2 s. mid. pres. and fut. 53 f.
-σάν 3rd plural in, 33, 37 (τερ.), 52
σήκειν: voice forms 154—σέσηκα 154
-σθωσαν, in imper. 53
Σκευής 246
σκάπει μη in warnings 184 f., 192
σκάλλειν: meaning 89—voices 156
-σο 2 pers. ending 161
σάν voices 157
σειρής 38, 48
σουδάζειν: future 154—c. infin. 205 f.
--c. ἢν in Polybius 206
στήκειν: from ἐστηκα. 238
στοιχεῖον 11
στόμα in "Hebraic" locutions 99
σύ: emphasis in nom. 85 f.—σύ ἐίπασ et sim. 86
συγγενής flexion 49, 244
συγγκαλέω voice 237
συμβολεύεσθαι force of middle 157
συμπαραλαμβάνειν: pres. and aorist action 130-aorist ptc. 133
συμπληροῦσθαι durative pres. 233
συμπάθεια συμπάθεια 97
συμφέρει with subject ἦνα-clause 210,
σέν: frequency 98—relations with μετά 106—c. accus. by Aquila 13—-with gen. in papyri 64—perfectivising compounds 112 f., 115 f., 148
συμάρτειν act. and middle with λόγον, 160
INDEX OF GREEK WORDS AND FORMS.

συνάλλασσειν 129
συνάσφαλσις 14 n., 242
συναρτάζειν 113
συνέβη constr. 17, 110
συνεργεῖν. accus. 65
συνέρχεσθαι 113
συνθέσθαι 222
συνπ- 222
συντελεῖν. See συμ-
συντελεῖν 118
συντρέψιν 113, 116
σύστεμα 46
σύφυρις 45
σχήσις 150 (bis)
σφίξεσθαι: tenses 127--durative 127,
150—ος σφιξόμενοι 127
σωτήρ 84

tαμεῖον 44 f.
tάσσειν c. infin. 205
-τατος superl. ending 78
tέθνυκα perfect of ἀποθθήκειν 114 n.,
147
tελεῖν : action 118 -- pres. and aorist
action 130--its perfective συντελεῖν
118
tελευτάν: "registering" present 120--
aor. with ἀρτί 140
tέξομαι fut. mid. 155
-τος verbal in 222
tεσσαράκοντα 45 f., 244
tέσσαρες : orthography 45 f., 56, 244--
accus. 33, 36, 55, 243
tεσσαρακοδέκατος 96
tέτειχα, 56, 154
tετέρων perfective 113, 116
tέθεναι voices 237--relation of τίθημι
and τίθημαι 152
tίκτειν: pres. and aorist 126 f.--future
155
tίνες, τινές 36
tίς : replaces πότερος 77--become τί
(indel.) 95, 244--used as relative
21, 93
tίς: sup plan ted by ἔς 97 f.--with
negative 246
-τος verbal in 221 f.
tόu : c. infin., perhaps Ionic 205--an
adnominal gen. 216-- statistics of
216 f.--normal use telic 216--so fre-
quently by Luke 216 f.--purpose
rare or absent in Paul 217--use in
papyri 219 f.--after verbs of com-
manding 217--final force weakened
207--use parallel with ἧνα 207, 217
-- "so as to" in Paul 218
tόυ λοιποῦ gen. of time 73
tρέειν, τρεπεῖν 110, 119 n.
-ττ - and -ττα- 25, 45
tυχαγίειν: flexion 56--voice forms 154
-τυχών accus. abs. 74--οὐχ ὁ τυχών
231 n.--c. partic. 228
tυχών "perhaps" 74
-τώσαν in imper. 53
υ (F) dropped between vowels 47
υ, η, η, υ, ο, ει approximating sounds
34, 240
ύγεια, ύγια. 38, 45
-ύια, flexion of perf. ptc. in 38, 48
ύμετέρος 40 n.
ύμων: position of 40 n.--ousτs ύμετέ-
ρος 40 n.
ύπανταν c. dat. 64
ύπάντησις 14 n.
ύπέρ: frequency 98, 104 f.--predomi-
nantly gen. 105--often= "about"
105--in commercial "to" 105--rela-
tions with περί and ἀντί 105--with
accus. 105, 237--in compound
adverbs 99
ύπεράνων 99
ύπο: c. dative 63, 105 f.--frequency
98, 104 f.--compared with διά, (gen.)
106--encroached upon by
102--with
118

υπερτάδοσθαι: middle or pass. 163--
future 149, 163

υποτρέχειν c. accus. 65

φασάν see ἐσθίειν--as indecl. noun 249
φάγεσαι 54
φάγομαι 155, 184 n.
φαίνεσθαι: action in future 150--with
ptc. 228

φάναι: punctiliar 128--ἐφη 110, 128
φέρειν: why defective 110--no aorist
action 110--in imperf. 129, 238--
aoristic (?) use of pres. stem 129, 238
--force of perfect ἑνήρχασθα, 154--
relation between φέρουσι and φέρων
224
φεύγειν: and its perfective 112, 116--
pres. and aorist action 115 f., 119--
future middle 155

φιλοθεία perfect and aorist imper. 176

φοβέρασθαι: action obsolete 102 n., 162
--action in future 150--with a7τς 6
102, 104 n.--with μή, 184 f., 193--
with μήτρως 248--with infin. 205
φροντίζειν c. ἵνα or infin. 206 f.

φυλάσσειν: action in aorist 116--its
perfective 116--force of middle 157, 159

φυσικῶν subj. 54

χαίρειν: pres. and aor. action 129--
voice 161--pronunciation of χαίητ
34--epistolary use 179 f., 245
flexion 49
χέιν, future 184
χειμώνος gem of time 73
χείρ: accus. χείραν 49—διά χειρός 100
— in "Hebraic" locutions 99 f.
χείριστος: in papyri 236—not in NT 78
χείρων strictly comparative in NT 78
χορηγέω c. accus. 65
χρασθαί: flexion 54—voice 158—action
in aorist 247—c. accus. 64, 245—c.
instrumental 64, 158
Χριστός Paul's phrase ἐν Χ. 68
χρόνος instrumental dat. of duration
75, 148
χρυσός flexion 33, 48
-χύνειν 45
χωρέω: future 155—infin., future and
aor. 205 n.
ψυχή periphrasis for ἐαυτόν 87, 105 n.
249
ώ, ὁ pronounced alike 35 (bis), 244, 249
-ω and -ῶ verbs, from -με 33, 38
ω in classical and Hellenistic Greek
71
ωραίος point of time 63, 245
ως: c. indic., with ἀν 167—with ὅτι
212—in papyri 212—for ὅτι replaced
by πῶς 211—c. subj. 185, 249—
with ἀν 167—without ἀν 249—c.
optative, in LXX 196—in Josephus
etc. 197—c. infin., ὅς ἐκεῖνος εἰπεῖν
204 n.
ωὐσίς: statistics 209—"and so" or
"therefore" 209 f.—difference be-
tween indic. and infin. 209—with
indic. consecutive rare 209, 210—
c. imperative 209—c. subj. 209—c.
infin. 209—expresses purpose 207,
210—Tatian's misreading of it

ሞ Emacs 1.11. See ὁρᾶν
## INDEX OF GREEK WORDS AND FORMS.

### MODERN GREEK.

<table>
<thead>
<tr>
<th>Word</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ἄν  if</td>
<td>167</td>
</tr>
<tr>
<td>ἀπό c. acc.</td>
<td>102, 245</td>
</tr>
<tr>
<td>ἀποκριθήκα.</td>
<td>39</td>
</tr>
<tr>
<td>ἀς-ἀφες</td>
<td>175, 176</td>
</tr>
<tr>
<td>-άς gen. ἀδος, nouns in.</td>
<td>38</td>
</tr>
<tr>
<td>αὐτός, Pontic ἀτός</td>
<td>47, 91</td>
</tr>
<tr>
<td>ἀχ (Epirot)= ἐξ</td>
<td>102</td>
</tr>
<tr>
<td>βάθρακος</td>
<td>38</td>
</tr>
<tr>
<td>βρήκα=ἐβρήκα</td>
<td>142</td>
</tr>
<tr>
<td>γενάμενος</td>
<td>51</td>
</tr>
<tr>
<td>γιὰ νὰ in order that</td>
<td>159</td>
</tr>
<tr>
<td>δαμονίςω</td>
<td>162</td>
</tr>
<tr>
<td>δέν=οὐδέν</td>
<td>170, 232</td>
</tr>
<tr>
<td>δένυτας indecl. pres. partic.</td>
<td>60</td>
</tr>
<tr>
<td>διὰ c. acc</td>
<td>106</td>
</tr>
<tr>
<td>ἐβάσταξα</td>
<td>56</td>
</tr>
<tr>
<td>ἐδέσθα</td>
<td>142</td>
</tr>
<tr>
<td>ἐποθεὶε 1. pl. subj. of ἐπα</td>
<td>185</td>
</tr>
<tr>
<td>ἐκ</td>
<td>102, 246</td>
</tr>
<tr>
<td>ἐλεγε and ἐλπε</td>
<td>128</td>
</tr>
<tr>
<td>ἐνα = εἰς</td>
<td>96</td>
</tr>
<tr>
<td>ἐπαψα=ἐπαυσα</td>
<td>234</td>
</tr>
<tr>
<td>ἐρευνα</td>
<td>46</td>
</tr>
<tr>
<td>ἐστάθηκα, ἑστίθηκα</td>
<td>162</td>
</tr>
<tr>
<td>ἐσύ =σύ</td>
<td>234</td>
</tr>
<tr>
<td>ἐφή</td>
<td>142</td>
</tr>
<tr>
<td>ἐφέρω aor. of φέρω= φέρω</td>
<td>129</td>
</tr>
<tr>
<td>ἐφήτω=ἐφ' ἐτος</td>
<td>44</td>
</tr>
<tr>
<td>ἐφθασα</td>
<td>247</td>
</tr>
<tr>
<td>ἐρθα=ἐλθα</td>
<td>12</td>
</tr>
<tr>
<td>θά, θενά auxil. forming future</td>
<td>179, 185</td>
</tr>
<tr>
<td>΄διος</td>
<td>91</td>
</tr>
<tr>
<td>-ις, -ιν nouns in</td>
<td>48 ff., 244</td>
</tr>
</tbody>
</table>

### PAGE

<table>
<thead>
<tr>
<th>Word</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>καθεῖς, καθένας each</td>
<td>105</td>
</tr>
<tr>
<td>καῖ, κι</td>
<td>12</td>
</tr>
<tr>
<td>κάμων (aor. ἕκαμα) make</td>
<td>159</td>
</tr>
<tr>
<td>καῦ</td>
<td>167</td>
</tr>
<tr>
<td>κατ'</td>
<td>244</td>
</tr>
<tr>
<td>μὲ=μετά</td>
<td>106</td>
</tr>
<tr>
<td>μέρα=ημέρα</td>
<td>235</td>
</tr>
<tr>
<td>μή γένοιτο</td>
<td>194, 240, 249</td>
</tr>
<tr>
<td>μήπως</td>
<td>248</td>
</tr>
<tr>
<td>νὰ=να</td>
<td>157, 159, 176, 205</td>
</tr>
<tr>
<td>ὀρνίχ=ὀρνίς (Pontic)</td>
<td>45</td>
</tr>
<tr>
<td>-ός gen. -όδος, nouns in.</td>
<td>38</td>
</tr>
<tr>
<td>ὀχ (Epirot)= ἐξ</td>
<td>102</td>
</tr>
<tr>
<td>παιδί (pl. of παιδι child)</td>
<td>170</td>
</tr>
<tr>
<td>παρά, compounded</td>
<td>247</td>
</tr>
<tr>
<td>πάσα</td>
<td>244</td>
</tr>
<tr>
<td>πής=εἶπης</td>
<td>176</td>
</tr>
<tr>
<td>ποίς interrogative</td>
<td>95</td>
</tr>
<tr>
<td>πολεμῳ μέ</td>
<td>106, 247</td>
</tr>
<tr>
<td>ποῦ relative (indeclinable)</td>
<td>94</td>
</tr>
<tr>
<td>σάν (=ὡς ἂν) when, as</td>
<td>17, 167</td>
</tr>
<tr>
<td>σαράντα (σεράντα) forty</td>
<td>46, 234</td>
</tr>
<tr>
<td>στέκω=στήκω</td>
<td>162, 238</td>
</tr>
<tr>
<td>στήω=ἀστάω</td>
<td>55, 162</td>
</tr>
<tr>
<td>στά(ν) dat. of ὅ (= eius ton)</td>
<td>63</td>
</tr>
<tr>
<td>συνέβηκε=συνέβη</td>
<td>17</td>
</tr>
<tr>
<td>τεράθη Wednesday</td>
<td>96</td>
</tr>
<tr>
<td>φέρων</td>
<td>129</td>
</tr>
<tr>
<td>χύννω (Cypriote)</td>
<td>45</td>
</tr>
<tr>
<td>ως=εως</td>
<td>249</td>
</tr>
<tr>
<td>ως πότε</td>
<td>107</td>
</tr>
</tbody>
</table>
III. INDEX OF SUBJECTS.

κ—see Sinaiticus

Aeschylus 215—see Alexandrinus

Ablative case: lost in prehistoric Greek
61—as a part of the genitive 72-
alleged Latinisms 101 f.

Ablaut 152

Absolute: genitive 12, 74, 236--accusative 74

Accent (stress): differentiating voices
152, 238--distinguishing words 237

Accusative: and infinitive 16 f., 211 f.,
229--pl. in -ες 36--sg. in -υ 49--3rd
dcl. and mixed 49--terminal 61--
with prepositions, compared with dat.
and gen. 62--with εις, encroaching on
εν c. dat. 62 f., 234 f.--with other
preps. supplanting dat. 63--for point
of time 63--specification 63--en-
croaching on other cases as object
with verbs-on dat. 64, 65--on
gen. 64 f., 235--with verbs formerly
intransitive 65--internal or adverbial
65, 93--how far the old distinctions
of cases still hold here 66--constr.
of παστεοω, 67 f., 235--with εις re-
placing a predicate 71 f.--absolute
74--substituted for nominative c.
inf. 212-mixed with tirt construc-
tion 213

Achaian-Dorian Καινή; 37

Action-foam, verbal 108-118, 221 al-
see Aorist, Perfect, Present, Future;
Linear, Punctiliar, Perfective, Con-
stable, Iterative, Ingressive, Effective.
Active Voice 152 ff.--see Middle

Acts: relations of first and second part
11, 216, 235--unity with Lk 14, 217
--the "We"-document 217--see
Luke

Adjectives: pronominal 40, 79 f., 87-
91--indeclinables 50--"Duality"
77 f.--comparison 78 f.--position,
with article and noun 84--interjec-
tional 181 f., 240--verbal 221 f.

Adverbs: prepositions κατα and ἀνά
used as 105--in composition 112

Aelian 25, 79

Aeolic 37, 38, 44, 214--cf Lesbian

American RV 180

Ammonius 160

Anabasis, effect of the expedition on
Greek dialects 31

Anacoluthon 58, 69, 95, 180, 223, 224,
225, 234

Analogic-formations 37, 38, 44, 48, 49,
51, 52, 53, 54, 55, 56

Anaphoric article 83

Anarthrous: infinitive with preposi-
tions 81, 216--prepositional phrases
81 f., 236-nouns in "headings" 82
--use of nouns with qualitative force
82 f.--proper names 83--adjective
clauses 83 f., 236--infin., statistics
241

Aorist: subjunctive c. οὐ μη 5 35, 190-
endings 51 f.--action--form 109-111,
113, 115-118, 129 f., 132, 238-
subjunctive, closely connected with
fut. ludic. 120, 149, 240--indicative,
compared with imperfect 128 f.--
partic. 130-134, 227, 238--timeless
uses 134-as past indefinite 134 f.,
135-140-expressing immediate past
134 f., 139, 140-epistolary 135-
gnomic 135--English rendering 135-
140--compared with perfect 141-146
--passive and middle 161 f.--subjulic-
tive after compounds of ἄν 166, 186
--no longer used with ἄν iterative
167--imperative, tone of 173, 189-
3rd person in prohibition 174 f.--con-
trasted with imperatival pres. partic.
180--in unrealised condition, wish,
or purpose 200 c.
Aoristic: presents 119, 247--φέρω 129, 238, 247-perfects 141-146, 238, 248
Apocalypse: grammatical level 9--use of cases and neglect of concord 9, 60
--bearing of grammar here on criticism 9 f.--use of ὑπο whistleblower 11--possible
acc. pl. in -σε 36, and sg. 3rd decl.
in -αν 49 --person -- gender and nominative 69--prohibitions 124-aoristic
periphrastic perfects 145--οὗ ἡ 191, 192
--τοῦ c. inf. 217, 218--does not
confuse εἰς and ἐν in local sense 234
--small use of compound verbs 237
Apocrypha, RV of 198
Apostle: 63--optative 197
Aquila 13--see Index I (e), p. 264
Aramaic: influences on Greek in NT 3, 13, 14, 15, 18, 75, 95, 103, 104, 124, 174, 189, 224, 226 f., 230 f.,
235, 236, 240, 242--periphrastic
imperfect 14, 226 f.--speech of Paul
7--of Jesus 8--of John 9--diction
in Luke 14-18--ordinals 96--tenses
139 -- participle 182--periphrastic
imperative 226 f.--see under Ἰησοῦς
and Ἰωάννης
Arcadian 38
Archimedes 51
Aristophanes 215 --see Index I (e), p. 263
Arrian, optative in 197--see Index I (e), p. 264
Article: use by foreigners 21, 236
--general "correctness" of NT
Greek 81--as relative and as demonstrative 81--dropped between preposition and infin. 81, 216--
these three Ionic uses absent from NT 81--alleged Hebraisms 81 f., 236--correlation 81
f.--anarthrous prepositional phrases 82, 236--
dropped in sentences having the nature of headings 82-words specially affecting anarthrous form 82
--qualitative force of anarthrous words 82 f.--with proper names 83--used with the parent's name in gen.
83, 236--with names of slaves and animals 83--ὁ καὶ Παῦλος 83-colloquial style drops art.
before adjectival adjuncts 83 f., 236-misplacement of adjective 84--τοῦ θεοῦ καὶ σωματικοῦ ἡμῶν
papyrus parallels 84--complex adjectival clause between art. and noun 236
Articular Infinitive: εν τοῦ in translation 14, 215, 249-bearing on history of Κοινή; 34, 213 - 215-rare anarthrous use with prepositions 81, 216--appropriate to rhetoric 189, 213,
215-statistics for classical and later
Greek 213, 215-for NT 213, 216--for Greek Bible 241-citations from dialect inscriptions 214-essentially
literary, specially Attic 214 f.--use with dependent gen., as if a full noun 215-τοῦ c. inf., without pre-
position, its original adnominal use 216--telic force in Thucydides and
in NT 216--usage of the several NT
writers in this respect 217--Paul's
tendency to drop telic force 217--parallelism with ὔπως 217--explanatory infin. 218—πρὸς τό and εἰς τό,
how far remaining telic 218 f.--papyrus citations for 705, 806, 807, 829, 840,
eποιήσεις 219 f.--belongs mainly to higher educational stratum 220.
Articular Nominaive in address 70, 235
Articular Participle 126 f., 228
Asia Minor: characteristics of Greek 38, 40 f., 205, 211
Aspiration 44, 234, 236, 244
Assimilation of Cases: after verbs of naming 69, 235--omitted with gen. abs. 74, 236
Asyndeton 17, 181
Attendant Circumstances, participle of 230
Attic: literary supremacy 24--its earliest use in prose 25--grammar of inscriptions 29--Xenophon 31--lan-
guage of the lower classes in Athens 31--the basis of literary Κοινή; 32--how much did it contribute to the vernacular Κοινή? 33 f., 41, 214 f.--nom.
pl. as accus. 37--κατάκομμα and μετωπομένοι 54--κατέχεια 55--revival of the dual 57--parenthetic nominative 70--use of vocative, divergent from Hellenistic 71--historic present 121--the Orators, forms of prohibition 124, use of imperative 172-alleged ex. of aoristic perfect 146, 238-linear and punctiliar futures 130-active verbs with future middle 154 f.--ἀπεκφράσθη 161--optative in conditional sentences 196 f.--imper-
flect in unfulfilled condition 201-
 ὄσισκε 266-ῶς ὤπτι, 212-articular infin. mainly due to Orators 213-215--nom. for acc. in long enumerations 234--see under the Attic writers' names and in Index I (e), p. 256
Atticism 5, 22, 24 f., 26, 170, 197, 206, 211, 239
Attraction of Relative 92 f.
Augment 51, 128, 129
Authorised Version 93, 98, 112, 128 f., 136-140, 189
Auxiliary ἄφες 175 f.
INDEX OF SUBJECTS.

B-see Vaticanus

β-text 42, 53, 224--see under Sinaiticus and Vaticanus

Bezae, Codex 16, 38, 42, 50, 55, 56, 58, 69, 73, 80, 94, 96, 107, 114, 124, 131, 161, 171, 228, 233, 235, 236, 240, 241, 242 al.–see under δ-text

Biblical Greek, 2-5, 18, 99

Bilingualism: in Rome 5--illustrated from Wales 6 f., 10 f.--in Egypt 6--in Lystra 7, 233--in Palestine 7 f., 233

Bocotian 33, 34, 55, 214

Bohairic 225

Brachylogy, with ἀλλάς 241

Broken continuity, perfect of 144, 145, 148

Byzantine period 88, 96, 168, 197

Cappadocian--see Pontic

Cardinals: encroachment on ordinals 95 f., 237--simplification of the "teens" 96-uses of ἐκς 96 f.-repetition for distributive 97

Cases: in Rev 9--history 60-76, 234-236--with prepositions 100-107, 237--see under the several Cases.

Catholic Epistles, use of compound verbs 237--see under First Ep. of Peter, James, Second Ep. of Peter

Causal Participle 230

Cautious assertion 188, 192 f.

Chance in the Bible 219

Christians, ethics of average early 126, 238

Chrysostom, on ecbatic 207--see Index I (e), p. 264

Clement of Rome 95--see Index I (e), p. 264

Colloquial--see under Vernacular

Common Greek: takes place of "Hebraic" in definition of NT Greek 1--a universal language 5 f., 19--materials for study 22 f.--literary Κοινή (q.v.) -- papyri, inscriptions, MG 27-30--unification of earlier Greek dialects 30--foreshadowings of this during v/hiv B.C. 21--completed in time of Alexander 31 f.--decay of the old dialects 32-their relative contributions to the resultant Κοινή 32-34, 36 f., 214 f.--pronunciation 34 f.

Comparison of adjectives and adverbs 77-79, 236

Complementary Infinitive 204

Compound Prepositions 99

Compound Verbs: cases with ἐν--perfective action 111-118, 237--repeated without preposition 111, 115-statistics 237

Conative action 125, 127, 128 f., 147, 173 f., 186, 247

Concessive Participle 230

Concord 9, 28, 59 f., 182, 244


Conjugation-stems 109 f., 120

Conjunctions: with ἐν (ἐν) 166, 264--ἀλλάς "except" 241

Conjunctive participle 230

Consecutive clauses: infinitive alone 204, 210—ἀκτε with indic. and with infin. 209 f.--expressed by Ἰνα 210-by τοῦ c. infin. 218

Conative action 109, 111, 113, 115-118, 130, 133, 145, 174

Construct state (Semitic) 236

Contingent ἔν, 166, 198, 200

Contract Verbs, 37, 52-54, 55, 234

Contraction of ἐν sounds 45, 55

Correlation of Article 81 f.

Cretan 214, 233--see Gortyn

Criticism, contributions of grammar to 9 f., 40 f.

Culture--see Education

D-see Bezae

Dative: lost in MG 60, 63--obsolescent in Κοινή 62--decays through a period of over-use, esp. with ἐν 62--statistics with prepositions 62 f.--confusion of ἐκς and ἐν 63, 66, 234 f.--decay of dative uses with ὑπό and πρὸς 63--with ἐπί, distinct meaning lost 63, 107--accus. begins to express point of time 63--reaction, as in extension of dative (instrumental) of reference 63, 75, and in some transitive verbs taking dative 64--verbs beginning to take accus. or gen. instead of dat. 64--illiterate uses of gen. and ace. for dat. 64--some improbable citations from early inscriptions 64--with πρὸςκυψεῖν 64, 66--with some compound verbs 65--with προτέτευξεν 67 f.--incommodi 75--syncretism with locative 75 f., 104-with instrumental 75-exten
INDEX OF SUBJECTS.  

sion of time and point of time thus both given by dative 75 f.--sociative instrumental 75--instrumental used in translating Hebrew infin. abs. 75--this and use of participle compared with classical uses and with LXX 76--various uses of ἐν 103 f.--dat. of person judging 104--common uses of dat. and loc. in Greek and Sanskrit 104--ἐν added even in instrumental dative 104-ὁμολογεῖν ἐν ἐν 104--μετά, πριν, ὑπό no longer c. dat. 105--one or two exceptions with ὑπό ἐν 105--πρός c. dat. common in LXX, rare in NT 106--ἐπί indiscriminately with the three cases 107- ἐπί ὑπό: 107--dative of reflexive approximates to force of the Middle 157—χρίσθαι with instrumental--dat. or loc. of a verbal noun makes the Infinitive 202-204--articular infinit. (q.v.)

Days of week and month 96, 101, 237
De-aspiration—see Psilosis
Defective Verbs 110 f.
Definite nouns, in Semitic 236
Definition, gen. of 73 f.
Deliberative Subjunctive 171, 185, 187, 194
δ-text 14, 44, 45, 53, 181, 233, 234—see under Bezae
Delphian, 36, 37, 52, 55, 214
Demonstrative: article as 81—ὁπός and ὅκειν 91
Demosthenes 213--see Index I (e), p. 263
Denial and Prohibition, with ou μή 187 f.
Deponents 153 f., 161 f.
Dialects in ancient Hellas 23 f., 30-34, 36-38, 41, 213 f.—see under Attic, Ionic, etc.
Dialects in Koinh 5 f., 19, 28 f., 38-41, 47, 91, 94, 205, 209, 211, 241, 243, 249
Digamma 23, 38, 44, 47, 111, 244
Diodorus, optative in 197
Diphthongs: pronunciation 33, 34 f.--augment 51
Dissimilation 45
Distributive numerals 97
Doric, 33, 41, 45, 48, 51, 101, 214
Double comparative and superlative 236
Dual 57 f., 77 f.
Duality 77-80, 100
Durative action--see Linear
Dynamic Middle 158

Ecbatan Ἐχνα 206-209
Education, varieties of: in NT writers 8 f., 28, 44, 50, 52, 60-in papyri, etc. 4, 6 f., 9, " . 44, 47, 49, 50, 51, 52--see under Illiteracy; also under Apocalypse, Mark, Luke, Paul, Hebrews, etc.
Effective action 109, 113, 130, 149
Egypt, bilingualism in, xvii f., 6, 242
Elative 78, 79, 236
Elis, dialect of 178, 214
Elision 45
Ellipses 178, 180, 181, 183, 190
Emphasis: in pronouns 85 f.--imperfect and aorist differing in 128--possible cause of original voice-differentiation 152, 238--on subject, brought out by English preterite 140--degree of, in ou μή construction 188-190-οὗ c. partic. 232 =-differentiating words of full or attenuated meaning 237
Epexegetic infinitive 217, 218, 219
Epimenides 233
Epistolary aorist 135--formula 28, 176, 180
Euripides 215--see Index I (e), p. 263
"Exhausted" ἐκτοῦ and ἕδος 87-90, 237
Final clauses : weakened telic force of Ἐχνα 178, 205-210, 240 f., of 700 c. infin. 207, 216-218, of εἰς τό c. infin., in Paul 219--originated in volitive, with parataxis 185--final optative with Ἐχνα. 196 f.—ἀπείστη c. infin. used for purpose 207—τοῦ c. infin. 216-218—πρός τό and εἰς τό c. infin. 218-220—use of participle 230
Final τ and ν 49, 168, 187
First Epistle of Peter : prohibitions 124--preference for aorist imperative 174--for imperative participles 181 —οὗ ... ὅπος; improbable in such good Greek 237
Fluellen 10 f.
Fourth Book of Maccabees, Atticising in 166, 197
Fourth Gospel and Apocalypse 9 f.
French idioms in English 13
Frequency, relative, of prepositions 62 f., 98, 100, 102, 105, 106 f.
Frequentative verb, 114
and futuristic uses 150 f.--its moods 151--Middle in active verbs 154 f.-- Passive with middle force 161-- used for imperative 176 f.--ditto with ὃς ὡς 177--rarely with μῆ in prohibition 177--in warning with μῆ 178--. εἰ 178-c. μῆ in cautions assertion 193--optative 197--infini-
tive 2041.--participle 230 Future Conditions: with ἔστω 185--with εἰ 187--"less vivid form" 196, 199 Futuristic: future 150, 177--subjunc-
tive 184, 185, 186, 192, 240

Gender 59 f.
Genitive: absolute 12, 74, 236--verbs with 65, 235--with ἀκούων, and γεῦ-
erθαί 66--syncretism with ablative 72--objective and subjective 72--partitive 72 f., 102--with ὑφέ 72, 73--time and place 73--definition 73 f.--
Hebraism here 74--after negative adjective 74, 235 f.-- prepositions with 100-102, 104-107, 237-- of material 102
German, illustrations from 94, 96
Gerundive in –τέρος 222
Gnomic aorist 135, 139--present 135--
future 186
Gortyn Code 214--cf Cretan
Gothic 78, 181, 224
Grammar and literary criticism 9, 40 f.,
205, 211
Grammatical and lexical Semitism 12
Greece, physical conditions of 23 f.
Headings, anarthrous 82
Hebraism: in theory of NT Greek 1-3--in Rev 9--use of 6, xvii, 11 f.,
61, 103--cf Gallicisms in English 13--ἐν ὑπ. c. inf. 14, 215, 249--
in Lk 14-18--tested by MGr 17,
94--ἐν ἀρ. predicate 72, 76--articular
nom. in address 70, 235--gen. of
definition 73 f.--gen. abs. 74--dat.
or partic. for infin. abs. 75 f.--use of
article 81, 236--redundance of pro-
nouns 85—ψυχή used for reflexive
87, 105--relative with superfluous
 demonstrative 94 f.-- ἐν as ordinal
95 f.--and as indef. art. 96 f.--distri-
but. num. 21, 97--illustrated by AV
98—ἐν ὄνωσι 99--compound prepositions
99--ἀποκριθεὶς ἐπεν 131--active
for middle 158--infin. for imper. 180
--Hebrew teleology and final clauses
219--nom. pendens c. partic. 225-
periphrastic tenses 226 f.-- freedom
of Mk from 242--cf under Over-use
Hebraist school of NT interpretation
2 f., 12, 223, 242
Hebrew: how far known in Palestine
8, 233--NT (Delitzsch) 104, 163--
tenses 108
Hebrews, Epistle to: did author know
Aramaic? 10--Greek style of 18, 20,
118, 129, 232, 237--grammatical
points in 62, 129, 182, 211, 217,
218 f., 231, 237
Hebrews, Gospel of 17-- see Index
I (e), p.265
Hellenistic 2-see Common Greek
Heracleon 104
Herculaneum, papyri from, 27, 43
Hermogenes 172
Herodian: cases in 63--optative 197
Herodotus 51, 62, 81, 91, 101, 214, 215
--see also Index I (e), p. 263
Heteroclisis 48, 60
Hiatus 92, 117
Historic Present, 120 f., 139
Homer: the Achnans of 24-forms
found in 55--syntax 121, 135, 147,
161--the Athenians' "Bible" 142--
blamed by Protagoras for use of ini-
perative 172--see Index I (e), p. 263
Hypotaxis-see under Parataxis
Ignatius 215
Illiteracy 28, 36, 43, 49, 56, 78, 87, 93,
142, 169, 189, 220, 237, 238, 239
Imperative: endings 53--of ἐμι 56,
174--present, compared with aor.
subj. in prohibition 122-126-tenses
comparatively 129 f., 173 f.,
176, 189, 238-prehistoric use 164-
formal history, 165, 171 f.--tone of
172 f., 175-prominence of in NT
173--aorist appropriate in prayer
173--in 3rd person 174 f.--express-
sions for 1st person 175 f.--auxiliary
ἀπέκρ. 175 f.--perfect 176-substitutes
for 176-182, 203, 223, 241, 248
 Imperfect 128 f.--in unreal indic. 200 f.
--replaced by periphrasis 226 f.--see
Present stem
Impersonal plural 58 f.-verbs 74, 226
Improper Prepositions 99
Inceptive action of -σκω suffix 120
Incommodi, Dativus 75
Indeclinable: Greek proper name not
to be taken as 12--παρης, ἡμιν and
comparatives in -ν 50
Indefinite Article 96 f.
Indicative: alone may have inherent
time-connotation 126, 128, 129 -
imperfect 128 f.--aorist, used of im-
mediate past 135, 140-rendering of
aorist in English 135-140--γένονα
not aoristic in NT 145 f., 238-pluper-
fect 148--future 149-151--as modus
irreals 164, 199-201-with div 166 f.,
200 f.--with ἄνα, ὅποι ἄν, ὃσιοι ἄν, ἐδῶ
168, 239--negativized by οὐ 170 f.
INDEX OF SUBJECTS. 283

--but μὴ not entirely expelled 170 f., 239 f.--negative questions 170--future used for command 176 f., 240--future with οὐ μὴ 190--c. μὴ in cautious assertions 192 f.--imperfect for present time in unfulfilled condition, wish, and purpose 200 f.--replaced by participle 222--periphra-thesis 225--227

Indirect Questions 196, 198 f.

Indo-Germanic: dual in 57 f.--numerals 58--cases 61, 72, 75--verb system 108 f.–Aktionsart 109 f.--perfec-tivising by means of composition 111 f.–aorist-present in 119--augment and the final -i in primary tenses 128--was there a future in? 149--future participle 151--voice, its rationale in 152, 238--no separate passive 152--verbs with no middle 153--strong perfect without voice distinction 154--passive use of middle already developing in 156--Greek weak aorist passive developed from middle person-ending -thē 161--differentia of the imperative 164, 171 f.--glottogonic theories of subjunctive and optative 164--the injunctive 165--the two negatives 169--jussive subjunctive in positive commands 177 f.--origins of the infinitive 202 f.--its deficiency in voice 203, and tense 204--verbal adjectives and participles 221 f.--closeness of 3 pl. act. in -om(t)i to the participle 224


Ingressive action 109, 116, 117, 118, 130, 131, 145, 149, 1741

Injunctive mood 165

Inscriptions: Κοινή 6, 23, 28 f.--classi-cal, 23, 214--see Index I (c), pp. 258 f.

Instrumental case 61, 75, 104, 158--use of ἐν 12, 61 f., 75, 104

Interjectional character of voc. and imper. 171 f.--of infin. in imperative sense 179, 203--of partic. or adj. used imperatively 180 f., 240--prepositional clauses 183 f.

Internal accusative 65, 93

Interrogative: confused with relative 93 f.–πῶς and τίς, ποιμνώς 95--command 184

Intransitive: verbs becoming transitive 65, 162--use of strong perfect 147, 154--tendency of strong aorist 155

Ionic 33, 37 f., 41, 43, 44, 48, 51, 55, 57, 81, 101, 195, 205

Ireland, bilingualism in 7

Irrational final i and n 33, 37 f., 41, 43, 44, 48, 51, 55, 81, 101, 195, 205

Isolation of Biblical Greek 2, 3

Itacism 34 f., 47, 56, 168, 187

James: Ἰδοὺ in 11--prohibitions 126--use of Middle 160

Jerome 181

Jewish Greek 2 f., 19--see Hebraism and Aramaic

John: Greek of Gospel and Apocalypse 9--place of writing 40 f., 211--use of historic present 121--prohibitions 124, 125, 126--μὴ in questions 170, 239--periphrastic tenses 226, 227--compound verbs 237

Josephus 6, 23, 25, 62, 89, 121, 146, 189, 197, 233, 235--see Index I (e), p. 264

Jussive subjunctive 178, 208 --see Volitive

Justin Martyr 8, 143, 233--see Index I (e), p. 264

Καθαρεύουσα 26, 30 --cf. Atticism

Literary Κοινή

Kleph ballads--see Index I (e), p. 265

Greek 23--see Common Greek

Laconian--see Sparta

Late Greek 1

Latin: Bible 5, 72, 106, 129, 132, 240--Paul speaking 21, 233--cases 61--use of we for I 87--parallels with Greek, etc. 112, 158--the Middle 153--subj. and indic. in cause-clauses 171--jussive subj. 177--prohibition 178--quīn redeamus? 184-optative in indirect question 199--verbal
nouns 202-infinitive 204-at clauses
206-their weakened final force 207 f.
--verbal adj. turned into participle
221-participle and adj. in -bilis 222
--parallels to use of participle for
indic. or imper. 223 f., 241-poverty
in participles 229 f.
Latinisms 18, 20 f., 71, 75, 100-102,
142, 208, 212 f. 247
Lebanese--see Aeolic
Lewis Syriac 53, 65, 72, 248
Lexical notes: εἰς ἀπάντησιν 14–ναύς
25 E–Δήξεις 26–ἐρωτάω 66–σκόλειν
89–ἐνώπιον 99–ἐπιφανεία, ἐπιφάνεια
102–ἐπιβαλόν 131–ἀποκόψων
163, 201–προσφάγιον 170–παιδία
170–προστίθεσθαι 232–ἐϊκόνες 235
Lexical: studies of Deissmann 4–
Hebraisms 11, 12, 46, 233
Limitative infinitive 204
Linear action 109, 110, 111, 114, 117,
119, 120, 125, 126, 127, 128, 147,
149 f., 173, 174, 175, 180, 183, 186,
233
Literary element in NT 20, 25 E , 26,
55, 106, 147 f., 204, 211–see under
Hebrews, Paul, Luke
Literary Kouvē 2 f., 21, 22 f., 24-26,
62 f., 64, 88, 118, 194, 197, 211–its
analogue in MGri 21, 26, 30–element
in inscriptions 29–see Atticism
Lithuanian: alleged Latinising gen.
found in 101–future in -siu 149
Local cases 60 f.
Localising of textual types 41
Locative 61, 75, 104, 202 f.
Logia 15, 104, 124, 126, 189, 191
Lord's Prayer 10, 173
Lost cases 61
Lucian 25, 170, 197, 227–see Index
I (e), p. 264
Luke: did he know Aramaic? 10, 15,
104-style 11, 18, 20, 232–Hebraism in
13-18–unity of Lucan writings
14, 217–preserving words of source
15, 18, 106, 237, contra 159, 242–
construction of εὑρέσεως for 71 16 f.,
70, 233–was "Hebrew's Gospel" a
source? 26–missing a literary word?
26–recalling Homer? 26–use of ω
71–projected third treatise? 79–use
of "dual" words 79 f.–ἀστίς 91 f.–
pres. for aor. imper. 119–historic
pres. 121–prohibitions 124–literary
δψ 167 f.–optative 165, 195, 198 f.
--"correct" use of πρῶν 169, 199–
preference for pres. imper.
compared with Mt 174–δρέαμενοι 182,
240–οὐ μή 190 f.–hymns in, their
use of infin. 210–acc. c. inf. 211–
tοῦ c. inf. 216 f.–literary survival
of οὗ c. partic. 232–his two editions
233–ἐλαίων 69, 235–artic. nom. of
address 235–ἐλάχιστος 236–com-
pound verbs 237–see Acts
LXX–see Septuagint
Lycaonian 7 f., 233
Lystra–see Lycaonian
Magnesia 29, 38, 43
Manuscripts of NT, orthography tested
42-56
Marcion 114
Mark: uncultured Greek 50, 53, 71--
itive 62–εἰς and ἐν 62–the Middle
159–ὁταν, etc. c. indic. 168–subj. in
comparisons 185–fut. c. οὐ μή 190,
191–optative 195–compound verbs
237–rich in Aramaism 242
Matthew: improves Greek of his source
15, 124, 159, 200, 237, 242–καὶ ἵδοι
17–historic present 121–prohibi-
tions 124–aorist in 137-140–aoristic
γένος 146 – preference for aor.
imper. in Sermon on the Mount 174,
(119)—οὐ μή 190, 191,– τὸ c. inf.
216 –superlative ἐλάχιστος 236–
ponent verbs 237
Middle: of εἰμι 36 f., 55 f.–with and
without expressed. personal pronoun
(gen. or dat.) 85, 157, 236 f.–primitive
differentia 152, 238–in Sanskrit,
Latin, and Keltic 153– "Deponents"
153–links with the strong perfect
154, and with future 154 f.–how far
reflexive 155 f., 238–evolution of a
passive 156–compared with English
verbs that are both transitive and
intransitive 156 f.–paraphrased by
reflexive in dative case 157–typical
exx. 157–reciprocal 157–dynamic
158–mental action 158–differences
between Attic and Hellenistic 158 f.
--"incorrect" uses in NT and
papyri 159 f.–Paul not implicated
160–αἰτεῖται and αἰτεῖται 160 f.–
middle and passive aorists 161 f.–
verbs in which active became obsolete,
or was recoined out of a deponent
162–common ground b etween middle
and passive 162 f.
Misplacement of article 84
Misuse of old literary words 26
Mixed declension 49
Modern Greek: καὶ in place of hypo-
taxis 12–used as a criterion against
Semitism xviii, 17, 94–study comparat-
ively recent 22, 29–dialects in
23 (see Pontic and. Zacanion)–the
written language (see Atticism and
καθαρόως)–use of the modern
vernacular in NT study 29 f.–
versions of NT 30 (see Index I (e),
p. 265)-Ionic forms in 38-parti
INDEX OF SUBJECTS.

Nouns: in -να and -ωνα 38, 48--hetero
clesis 48, 60--contracted 48--in -ους
passing into 3rd decl. 48--in -ες, -η, -ου
from-τος and -τον 48 f.--mixed de-
clension 49--accusatives with added
-υ 49--number 57-59--gender 59 f.
brake of concord 59 f.--case 60--
76, 234-236

Number: disappearance of dual 57 f.,
77 f.--neutral plural, history and
syntax of 57 f.--"Pindaric" con-
struction 58, 234--impersonal plural
58 f., 163--ήμεις for ἕρω 86 f., 246

Numerals: εἰς as an ordinal 95 f., 237
--ordinals in MgR 96--simplified
"teens" 96--εἰς as indefinite article
96 f.--ὁ εἰς 97--repeated to form
distributives 97--γύναιον Νοὲ in AV
97 f.--εἴρωμενες επὶ τα 98

Object clauses 210-213

Objective Genitive 72, 236

Origen 139, 169, 247

Oratio obliqua 142, 144, 151, 196, 223,
239

Ordinals: use of εἰς 95 f., 237-simpli-
fied "teens" 96

Origen 139, 169, 247

Orthography: Attic basis 34--a test of
provenance of MSS 41--correspond-
ence of NT and papyri 42--56

Over-use of vernacular locutions agree-
ing with Semitic 11, 14, 21, 39, 61,
72, 74, 95, 99, 215, 226, 235, 242

Oxyrhynchus Loggia 3, 51, 121, 130,
191 f.--MS of Heb 190, 224

Pagan phraseology 84, 102

Papyri: non-literary, their importance
brought out by Deissmann 3 f.--
education of writers 4 al (see Edit.
286  INDEX OF SUBJECTS.

cation and Illiteracy)--compared with inscriptions 6, 28--remarkable anticipation by Brunet de Presle 6 f.--their character and use 27 f.--exceptions to their general agreement with NT 39, 46, 53--see Index I (d), pp. 252-255

Parataxis 12, 178, 135, 193

Parenthetic nom. in time-expressions 69, 235, 245--in descriptions 69, 235--tendency towards indecl. 60--in gen. abs. 74--translating Hebrew inf. abs. 76--present with article 126 f., 228--aorist of coincident or identical action 130--134, 238--that of subsequent action denied 132-134--with ἔτερον 167--for imperative 180-183, 223, 240--for optative 182--overdone by Josephus 189--for indic. 222-225, 241--in periphrastic tenses 226 f.--complementary 228 f.--contrasted with partic. in Latin and English 229--conditional 229 f.--conjunctive, concessive, causal, final, temporal, and attendant circumstances 230--alleged Aramaism 231

Partitive Genitive: largely replaced by ἀπό or ἐκ c. abl. 72, 102--possibly with ὑπὸ 72--as subject of a sentence 72, 223

Passive: no separate forms in Indo-Germanic 108, 152, 156--invades middle in Greek, Latin and elsewhere 153--evolved from intransitive 156--only partially differentiated in aorist and future 161 f.--common ground with middle 162 f.--replaced largely in Aramaic by impersonal plural 163--not definitely attached to the verbal adjective 221 f.

Past time 108, 119, 128, 129


Perfect: action 109, 111--in English, its double force 136

Perfect: for event on permanent record 129, 142, 143 f.--vivid use fee event yet future 134--compared with aorist 140 f.--increasing use in vernacular 141--may be used with a point of time 141, 146--decayed in mediaeval Greek 141 f.--obsolescence in MGr 141 f.--Latin not responsible 142--characteristic use in Heb 142, 143 f.-combined with aorist 142 f., 238--genuinely aoristic uses possible in Rev 143, 145--broken continuity 144, 145--ζήτησι in 145--γέγονεν 145 f., 239--with present meaning 147, 176, 238--καί κράτα 147--ἵστησι literary in Ac 148--strong perfect normally intransitive 154--originally voiceless 154--imperfect 176--periphrastic forms 176, 226, 227

Perfective verbs 111-118, 128, 135, 176, Pergamum 29, 38

Pertime 226 f., 249--see under Participle, and the several tenses

Person-endings 51-54, 152, 154

Perspective, action in--see Conative Philo 2, 96--see Index I (e), p. 264

Phrygian Greek 56--see Index I (c), p. 259

Phrynichus 39, 194

Pictorial imperfect 128

Pindar 214--see Index I (e), p. 263

Pindaric construction 58, 234

Place, genitive of 73

Plato 62, 213, 215--see Index I (e), p. 263

Pleonasms 14-16, 85, 94 f., 230, 237, 241

Pluperfect: endings 53--action 113, 148--in conditional sentences, 201

Plural--see Number

Plutarch: optative 197--ὁτι μή 239--see Index I (e), p. 264

Polybius 14, 21, 23, 25, 30, 39, 62, 85, 92, 115-118, 197, 206 f., 247--see Index I (e), p. 264.

Ponic dialect of MGr 40, 45, 47, 94, 180, 205

Point action--see Punctiliar

Popular etymology 96

Position of article S3 f.

Potential 165, 197-199

Prayer: the Lord's 10, 173--absence of ὁ in 71--In 17, use of aorist in 137--aorist imper. appropriate to 173--optative in 195

Predicate, with ἐις 71

Prepositional clause, anarthrous and articular, 81 f., 236

Prepositions: added to local cases in
Greek 61--extended use in Heile-
nistic, not due to Semitism 61 f.--
statistics for classical and post-
classical historians 62 f., and for
NT 62 f., 98--in composition with
verbs 65, 111-118, 128, 237--re-
placing partitive gen. 72--"Hebraic"
phrases 81 f.--dropping of article
between prep. and infin. 81, 216--
tendency to drop article after 82,
236--combinations with adverbs
99--Semitism 99 f. --with one
case 100-104 --alleged Latinisms
100 -102--over-use paving the
way for extinction 103 f.--with
two cases 104-106--statistics 105--
with three cases 106 f.--adverbs in
essence 112--dropped when corn-
pound is repeated soon after 115--
compounds tend to be used instead
of punctiliar simplex 115-118 --
Polybius using compounds to avoid
hiatus 117--NT writers use them
less than the litterateurs 118--with
articular infinitive 216, 218-220, 241
--see Index II under the several
Prepositions
Present stem: twenty-three Greek
varieties of 109--its linear action
109, 110, 111, 114, 117, 119, 120,
125, 126, 127, 128, 147, 149, 173,
174, 175, 180, 183, 186--iterative
action 109, 114, 119, 125, 127,
128, 129, 173, 180, 186, 233-verbs de-
fective in 110 f.--in perfectivised
verbs 113 f.--punctiliar action 119 f.,
238--contrasted with aorist in pro-
hibitions 122-126--conative action
125, 127, 128 f., 147, 173 f., 186--
timeless articular participle 126 f.--
statistics with 6, 166--imperative,
compared with aorist 173 f., 238-
 quasi-ingressive in ἀγωνεῖν 174
-- subjunctive in warning clauses
178--subjunctive with compounds
of ἄν, compared with aorist 186-
participle in periphrasis 227--special
uses of ὁ ἄν 228--see Imperfect and
Present tense
Present tense: for future time 114,
120, 167--with πάλαι, etc., rendered
by our perfect 119--for past time
(historic present) 120-122, 139--see
Present stem
Prohibition: distinction of present
and aorist in 122-126--not originally
expressed by imperative, nor now in
MGr 164--use of injunctive 165--
negative in 169, 187 f., 192--in same
category as commands 173--οὐ μὴ
187 f.--must be treated here with
denial 187 f.
INDEX OF SUBJECTS.

116, 117, 128, 129, 132, 136-140, 148, 163, 175, 184, 189, 225, 229, 231, 241--margin 65, 66, 75, 78, 98, 137, 148, 163, 221, 222--the First Revision 83, 156, 180

Rhetoric, rules for command in 172

Rome, Greek used at 5, 242

Sahidic 80

Sanskrit: survival of Indo-Germanic cases 61--locative of indirect object 104--aorist of "thing just happened" 135--future in -syami 149--grammarians' names for active and middle 153--2 sing. mid. secondary suffix -thas compared with Greek weak aorist passive 161--survival of the injunctive 165--imperative suffix -tat 172--Vedic subjunctive makes in Epic a 1st person imperative 175--Vedic infinitives 203--classical ditto 204--infinitive parallel with seqúimini 224--parenthetic nominative in time-expression 235--active and middle forms differentiated by Ablaut 238

Scotch parallel to ἀν 166, 239

Second Epistle of Peter 78, 98, 171, 238 f.

Semitism--see Aramaic and Hebraism

Septuagint: "translation Greek" of ἀν 59--gender of Βεδολ 59--αὐτὴ for ἢν 59-pistevew 67 f.--parenthetic nominative 70--violent use of gen. abs. 74--renderings of the Hebrew infin. abs. 75 f.--"exhausted" ὁδιος and ἑαυτοῦ 88--redundant demonstrative after relative 95, 237--"77 times" 98, 107--uses of ἐν 103--πρῶς c. dat. 105--πρῶς c. dat. and gen. 106--πρῶτος 107--historic pres.121--ἀποκρίθησθε ἐπίν three 131--semiaoristic perfect 142--aorist and perfect together 143--κάρκος and κράξω 147--κοιμᾶν passive 162--ἀποκριθείσθαν 163--statistics for ἀν 166--perf. imper. 176--subj. used for future 185--οὐ μὴ 188, 191 f.--δόξη optative 194--εἰ c. opt. 196--optative disappearing in final clauses 197--potential opt. 197 f.--δῆθεν 201--articual intin. 220, 241--articule for indicative 224--articular c. εἰμί, disproving Aramaism 226--ἐπη c. partic. translated with οὐ, 232--ἐὰν for ἐν 234--articular nom. in address 235--μάτα for πρῶτη 237--statistics for infinit. 241--Mk little influenced by 242--see under Quotations, and Index I (b), p. 250

Sequence, rules of: Luke observes with ἀν 169, 199--breach of 197--in indirect question 199

Sermon on the Mount, respective proportions of aorist and present imper. in Mt and Lk 174

Sextus Empiricus 52

Shall and Will 150 f.

Simple conditions 171

Sinaíticus, Codex 34, 35, 38, 42, 45, 47, 52, 53, 55, 65, 90, 133, 181, 190 al

Slavonic: perfective compounds 111--future from that in -syo (obsoleto) 149--cf Lithuanian

Sophocles 215--see Index I (e), p. 268

Sources for study of Κοινὴ 22 f., 27-30

Sparta 24, 32

Spoken Greek--see Vernacular

Style, in Luke and Heb (q.v.) 18

Subjective genitive 72, 236--moods 164--negative 169 f.

Subjunctive: itatic confusions with indicative 35--forms in contract verbs 54--Sen 55, 193 f., 196--origin 164--relation to injunctive 165--after compounds of ἀν 166, 186, 239, 240--after ἀν (Ἡ) ἀν 169--after εἰ μὴ ἀν 169, 239--negatives 170, 184 f., 187 f., 190, 192--1st person volitive used to supplement imperative 175, 177--ditto in 2nd and 3rd person 177 f.--volitive in positive commands 177 f.--c. tea as an imperative 177 f.--its tone in command 178--with μὴ in warning 178, 184--present allowed here 178--classified 184--volitive 184 f.--deliberative 184, 185-futuristic 184, 185, 186, 192, 240--future indicative. trespasses on all three 184 f., 240--volitive clauses of purpose 185 (see Final)--futuristic with day and ἐν(α) (q.v. in Index II), etc. 185--in comparisons 185 f.--tenses of 186--with εἰ 187, 239--has excluded optative from final clauses 196 f.--c. tea has become equivalent of infinit. 205 (see ἐν(α) in Index II)

Subsequent action, alleged aor. partic. of 132-134

Suffixes--see severally in Index II

Superfluous words--see Pleonasm

Superlative 78 f., 236

Syncretism of cases 61, 172, 104--of tenses in English 135

Synoptick question, grammatical points in 15-18, 71, 95, 103, 104, 105, 124,
INDEX OF SUBJECTS.

174, 175, 189-192, 224, 226 f., 231, 236, 241, 242--see under Matthew, Mark, Luke

Syntax: alleged Semitisms in 12 f.--Latinumisms 21
Syriac 104, 241, 244--see Lewis, and of Aramaic
Syrian Recension 42, 53--see α-text

Teology 219
Telic--see Final clauses
Temporal Participle 230
Tenses: connexion with time original 108 f., 119--with ἦν 166, 186--in conditional sentences 166, 201--in infinitive 204--in verbal adjective 221--see under the several
Tenses
Tertullian 69
Textual Criticism: pronunciation bearing on 34-36--α, β and 8 text (q. v.)--see also under Alexandrinus, Bezae, Sinaiticus, Vaticanus, etc.
"Textus Receptus"--see α-text
Thematic vowel 171
Thucydides 25, 62, 215, 216--see Index I (ε), p. 263
Time: cases expressing 63, 70, 72, 73, 75--connexion with tense unoriginal 108 f., 119--expressed by augment, and possibly by suffix -i 128--the perfect accompanied by mark of 141
Timelessness: participles 126 f., 134--perfect and aorist 134
Traditional spelling 35 f.
"Translation Greek" 4, 13, 39, 59, 76, 102, 104, 105, 106, 188 f., 237, 240, 242, 248--see Hehraism and Aramaic
Translations of NT: Latin, Syriac, Sahidic, Bohairic, Gothic (q.v.)--Hebrew (Delitzsch) 104, 163--MGř (Pallis and B.F.B.S.) 22, 30--see Index I (ε), p. 265

Uncontracted vowels 38, 48, 54 f., 234
Unemphatic pronouns 85--ἐσχετο and ἢσος 87-90
Unfulfilled condition 171, 196, 199-201--wish 200--purpose 201
Unification of Greek dialects 30
Uniformity of Κοινή 5 f., 19, 38-41

Universal language, Greek as a 5 f., 19, 28 f., 31

Vase-inscriptions, Attic 31, 33
Vaticanus, Codex 34, 35, 38, 42, 47, 52, 53, 54, 80, 90, 97, 131, 133, 159, 169, 181, 190, 244 αλ--see β-text
Verba dieendi et cogitandi 239
Verbal adjectives 221 f.
Verbs: forms 38, 51-56--in μ (see Nonthematic)--number 58 f.--transitive and intransitive 64, 65 (q.v.)--cases governed by 61-68--Aktionsart 108-118, 221 αλ (see Action-form)--defectives 110 f.--compounds (q.v.)--tenses 119-151 (see under the several tenses)--voice (q.v.) 152-163--moods (q.v.) 164-201--infinitive and participle (q.v.) 202-232
Vernacular Greek 1, 4 f., 22-41, 83, 85, 188, 234, 239 αλ
Vocative: not strictly a case 60--relations with articinal nominative of address 70 f., 235--few forms surviving 71--anarthrous nominative tends to supplant it 71--progressive omission of ὅ--like imperative, is an interjection 171
Voice 152-163, 221, 238 f.--see Middle, Passive, Active
Volitive future 150, 151, 177-subjunctive 175, 177 f., 184 f.--see under Future and Subjunctive
Vulgate--see Latin
Wales, bilingualism in 7 f., 10 f.
"We"--document 217--see Acts
Week, days of 96, 237
"W estern" Text--see δ-text
Wish: optative in 195--unrealised 200 f.--ditto in future with θελεῖν 201
World-language--see Universal
Wulfila--see Gothic

Xenophon: fore runner of Hellenism 31--grammar of 62--see Index I (ε)
Xenophon, pseudo- 25--see Index I (ε)
Zaconian, 32, 249
Zeugma 241
### ADDENDA TO INDICES

#### INDEX I.

(a) NEW TESTAMENT.

<table>
<thead>
<tr>
<th>MATTHEW</th>
<th>ACTS</th>
<th>PHILIPPIANS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5. 17, 19</td>
<td>7. 34</td>
<td>1. 24 f.</td>
</tr>
<tr>
<td>5. 24</td>
<td>10. 30</td>
<td>115</td>
</tr>
<tr>
<td>5. 25</td>
<td>17. 27</td>
<td>245</td>
</tr>
<tr>
<td>5. 26</td>
<td>17. 31</td>
<td>56</td>
</tr>
<tr>
<td>6. 2, 5, 16</td>
<td>19. 2</td>
<td>107</td>
</tr>
<tr>
<td>7. 29</td>
<td>19. 27, 37</td>
<td>185</td>
</tr>
<tr>
<td>10. 11</td>
<td>26. 7</td>
<td>131</td>
</tr>
<tr>
<td>11. 12</td>
<td>163</td>
<td>247</td>
</tr>
<tr>
<td>11. 25</td>
<td>52</td>
<td>115</td>
</tr>
<tr>
<td>12. 18</td>
<td>64</td>
<td>227</td>
</tr>
<tr>
<td>17. 14</td>
<td>2. 9 f.</td>
<td>248</td>
</tr>
<tr>
<td>18. 7</td>
<td>5. 2</td>
<td>179</td>
</tr>
<tr>
<td>18. 22</td>
<td>14. 5</td>
<td>115</td>
</tr>
<tr>
<td>27. 29</td>
<td>10. 9</td>
<td>125</td>
</tr>
<tr>
<td>2. 16</td>
<td>241</td>
<td>185</td>
</tr>
<tr>
<td>12. 1</td>
<td>249</td>
<td>179</td>
</tr>
<tr>
<td>12. 2</td>
<td>56</td>
<td>249</td>
</tr>
<tr>
<td>13. 20</td>
<td>19. 27</td>
<td>248</td>
</tr>
<tr>
<td>13. 21</td>
<td>129</td>
<td>248</td>
</tr>
<tr>
<td>13. 30</td>
<td>246</td>
<td>248</td>
</tr>
<tr>
<td>4. 29</td>
<td>11. 3</td>
<td>249</td>
</tr>
<tr>
<td>9. 58</td>
<td>248</td>
<td>115</td>
</tr>
<tr>
<td>15. 13</td>
<td>163</td>
<td>245</td>
</tr>
<tr>
<td>16. 16</td>
<td>2. 14</td>
<td>126</td>
</tr>
<tr>
<td>19. 37</td>
<td>2. 16</td>
<td>125</td>
</tr>
<tr>
<td>5. [4]</td>
<td>245</td>
<td>249</td>
</tr>
<tr>
<td>6. 15</td>
<td>5. 17</td>
<td>245</td>
</tr>
<tr>
<td>10. 32</td>
<td>6. 10</td>
<td>245</td>
</tr>
<tr>
<td>15. 13</td>
<td>6. 12</td>
<td>245</td>
</tr>
<tr>
<td>17. 21, 24 f.</td>
<td>249</td>
<td>245, 246</td>
</tr>
<tr>
<td>18. 11</td>
<td>5. 5</td>
<td>115</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MARK</th>
<th></th>
<th>COLOSSIANS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 34</td>
<td>69</td>
<td>1. 21</td>
</tr>
<tr>
<td>1. 41 f.</td>
<td>56</td>
<td>2. 18</td>
</tr>
<tr>
<td>11. 2</td>
<td>129</td>
<td>3. 9</td>
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<td>13. 20</td>
<td>246</td>
<td>117</td>
</tr>
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<td>13. 21</td>
<td>125</td>
<td>249</td>
</tr>
<tr>
<td>14. 5</td>
<td>24</td>
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<td>12. 2</td>
<td>56</td>
<td>249</td>
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<tr>
<td>13. 30</td>
<td>246</td>
<td>248</td>
</tr>
<tr>
<td>4. 29</td>
<td>249</td>
<td>185</td>
</tr>
<tr>
<td>9. 58</td>
<td>185</td>
<td>125</td>
</tr>
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<td>15. 13</td>
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<td>244</td>
<td>185</td>
</tr>
<tr>
<td>5. [4]</td>
<td>245</td>
<td>249</td>
</tr>
<tr>
<td>6. 15</td>
<td>107</td>
<td>245</td>
</tr>
<tr>
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<td>247</td>
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</tr>
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<td>249</td>
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</tr>
<tr>
<td>17. 21, 24 f.</td>
<td>249</td>
<td>245</td>
</tr>
<tr>
<td>18. 11</td>
<td>189</td>
<td>245, 246</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LUKE</th>
<th></th>
<th>ROMANS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. 29</td>
<td>249</td>
<td>1. 11</td>
</tr>
<tr>
<td>9. 58</td>
<td>185</td>
<td>239</td>
</tr>
<tr>
<td>15. 13</td>
<td>130</td>
<td>117</td>
</tr>
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<td>244</td>
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<tr>
<td>17. 21, 24 f.</td>
<td>249</td>
<td>249</td>
</tr>
<tr>
<td>18. 11</td>
<td>189</td>
<td>245, 246</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>JOHN</th>
<th></th>
<th>1 TIMOTHEYES</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. 16</td>
<td>249</td>
<td>117</td>
</tr>
<tr>
<td>4. 52</td>
<td>248</td>
<td>125</td>
</tr>
<tr>
<td>4. 52f.</td>
<td>245</td>
<td>249</td>
</tr>
<tr>
<td>5. [4]</td>
<td>245</td>
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</tr>
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<td>107</td>
<td>245</td>
</tr>
<tr>
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<td>247</td>
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<tr>
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<td>249</td>
<td>245</td>
</tr>
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<td>18. 11</td>
<td>189</td>
<td>245, 246</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>GALATIANS</th>
<th></th>
<th>1 THESSALONIANS</th>
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<tbody>
<tr>
<td>2. 10</td>
<td>95</td>
<td>117</td>
</tr>
<tr>
<td>2. 14</td>
<td>24</td>
<td>249</td>
</tr>
<tr>
<td>2. 16</td>
<td>241</td>
<td>249</td>
</tr>
<tr>
<td>3. 18</td>
<td>248</td>
<td>249</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HEBREWS</th>
<th></th>
<th>JAMES</th>
</tr>
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<tbody>
<tr>
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<td>205</td>
<td>245</td>
</tr>
<tr>
<td>7. 7</td>
<td>246</td>
<td>246</td>
</tr>
<tr>
<td>11. 17</td>
<td>247</td>
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<td>12. 17</td>
<td>245</td>
<td>249</td>
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</table>

<table>
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<th>1 PETER</th>
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<td>1. 11</td>
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### ADDENDA TO INDICES.  

#### (b) OLD TESTAMENT.

<table>
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<tr>
<th>Verse</th>
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<tbody>
<tr>
<td>Gen. 3. 20</td>
<td>235</td>
<td>2 Sam. (2 K.) 19. 23</td>
<td>13</td>
<td>Isai. 31. 4</td>
<td>185</td>
</tr>
<tr>
<td>38. 25</td>
<td>93</td>
<td>Job 21. 24</td>
<td>50</td>
<td>“ 37. 38</td>
<td>244</td>
</tr>
<tr>
<td>Num. 21. 14</td>
<td>235</td>
<td>Isai. 7. 2</td>
<td>185</td>
<td>“ 63. 2</td>
<td>50</td>
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<td>1 Sam. (1 K.) 20.3</td>
<td>245</td>
<td>“ 17. 11</td>
<td>185</td>
<td>Jer. 42 (49) 22</td>
<td>245</td>
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</table>

#### APOCRYPHA.

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<tr>
<th>Verse</th>
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<td>Wis. 7. 14</td>
<td>245</td>
<td>Wis. 12. 2</td>
<td>67</td>
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#### (C) INSCRIPTIONS.

Syll.

*Sylloge Inscriptorum Graecorum,* iterum ed. W. Dittenberger (Leipzig, 1898, 1900, 1901).

<table>
<thead>
<tr>
<th>No.</th>
<th>Page</th>
<th>No.</th>
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<td>356</td>
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<td>807</td>
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<td>656</td>
<td>121</td>
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</table>

JHS xxii. 358.  244  BCH xxiv. 339  244

#### (d) PAPYRI AND OSTRAKA.

<table>
<thead>
<tr>
<th>Vol.</th>
<th>I.</th>
<th>II.</th>
<th>III.</th>
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<tr>
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<td>244</td>
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<td>194</td>
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<td>xvii, 246</td>
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<td>249</td>
<td>no. 333</td>
<td>168, 193</td>
<td>no. 412</td>
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<td>28</td>
<td>357</td>
<td>97</td>
<td>413</td>
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ADDENDA TO INDICES.

Hb P


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<th>No.</th>
<th>Page</th>
<th>Page</th>
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<tr>
<td>30</td>
<td>99</td>
<td>51</td>
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<td>176</td>
<td>56</td>
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<tr>
<td>44</td>
<td>246</td>
<td>60</td>
<td>177</td>
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<tr>
<td>45</td>
<td>129, 177, 247</td>
<td></td>
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EP

_Elephantine Papyri_, ed. O. Rubensohn (Berlin, 1907—all iv or iii/n.c.).

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<thead>
<tr>
<th>No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
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<td>86</td>
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LI P

_Papyrus grecs_, from the _Institut Papyrologique de Universite de Lille_; ed. P. Jouguet (tome i. fast. 1, 2, Paris, 1907-8).

<table>
<thead>
<tr>
<th>No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>130, 178</td>
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</table>

Lp P


<table>
<thead>
<tr>
<th>No.</th>
<th>Page</th>
</tr>
</thead>
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<tr>
<td>41</td>
<td>150, 159</td>
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Rein P


<table>
<thead>
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</tr>
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Str P


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<th>Page</th>
</tr>
</thead>
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<tr>
<td>22</td>
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</tr>
</tbody>
</table>

Ostr

_Griechisch e Ostraka_, by Ulrich Wileken. 2 vols. (Leipzig, 1899.)

<table>
<thead>
<tr>
<th>Nos. 1-900</th>
<th>243 f., 246</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 240</td>
<td>245</td>
</tr>
<tr>
<td>No. 927</td>
<td>245</td>
</tr>
</tbody>
</table>

Mélanges Nicole

_Studies, largely papyrological, in honour of Prof. Jules Nicole_, Geneva, 1905.

<table>
<thead>
<tr>
<th>P. 184</th>
<th>244</th>
</tr>
</thead>
<tbody>
<tr>
<td>P. 185</td>
<td>244</td>
</tr>
<tr>
<td>P. 251</td>
<td>246</td>
</tr>
</tbody>
</table>

INDEX III.

Aorist: action-form, 247—expressing immediate past 247—compared with perfect 247 f.

Aramaic: in Egypt xvi f., 242—infin. for imper. 248

Attic: treatment of a 244

Bezae, Codex 56, 244, 249

Bilingualism 243

Compound verbs, not confined to literary Greek 237

Dative: _ethicus_ 76—_commodi_ 76—illiterate use of gen. for, 245

Education, varieties of 244

"Exhausted" 246

Final clauses: weakened 249

Genitive: with ἀκοδέσιν and γευέσθαι 245—partitive 245—ἐξ supplying for possessive 246

Hebraism: ἐως πότε 107—βλέπειν ἀπό 107—τότε γυμωκόντες 245—use of πᾶς with negative 245 f.

Imperfect 248

Infinitive: for imperative 248—purpose (anarthrous) 249—relations with ἢνα 248—in MGr 249
ADDENDA TO INDICES.

John: use of ἵνα 206, 249

Καθαρεύωσις, 243, 245, 246

Κοινή; periods in 41, 45, 48—history of name 243

Λ, Codex 234

Lexical notes: εἰς ἀπάντησιν 242

Literary element in NT 245

Luke: accurate use of Ἡ Θεός 60, 244

Middle: "incorrect" uses 248

Modern Greek: versions of NT 243—πᾶσα 244—ἀπό 245—τις 246—survivals 249

Ostraka 243 ff., 283

Partitive gen., replaced by ἀπό 245

Paul: literary use of ἵστε? 245—use of perfect 248—Hebraism in? 245

Perfect: in refl. to Scripture, in Paul 248 combined with aor.— ἵστρακα—248

Plautus 202

Prepositions, replacing partitive 245

Present stem: punctiliar 247—imperfective compared with aorist 247

Pronunciation of η, η, ει

Revised Version 245

Septuagint: flexion of -πα nouns, etc., 48—acc. in -αν in 3rd decl. 49—καθερίσθη 56—ὁδείς and οὐδείς 56—uses of εν 245

Subjunctive, futuristic 249

Symmachus 245

Textual Criticism: pronunciation bearing on 244—relations of B and D 244, 249

Time, cases expressing 245

Tobit, uses of ἐν 245