# FIRST GREEK GRAMMAR SYNTAX

### W. Gunion Rutherford

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# FIRST GREEK GRAMMAR SYNTAX

BY

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#### PREFACE

I po not know how far others will think that this book realizes the purpose with which it was written, that of driving great main lines through Greek Syntax, but I have certainly tried to keep that object steadily in view. I have stuck to Attic, and even in Attic have passed over all that is rare and exceptional. Now and again when poetical usage diverges more than ordinary from prose usage I have stated the divergence, but never at any length, my wish being rather to hint at the kind of difference than to describe it in detail.

Of course I have used freely all sorts of grammars from the excellent books of Krüger, Rost, and Goodwin to the dull and ill-ordered compilations of Kühner, but the Syntax from which I have got most hints as to general plan and manner of arrangement is Riemann and Cucuel's Règles Fondamentales de la Syntaxe Greeque which is itself based upon Bamberg's Hauptregeln der Griechischen Syntax. My obligations to this book it would be difficult to overrate.

My pupil Mr. J. S. Phillimore has helped me with the Index.

It was Dr. Johnson, I think, who said 'Greek is like lace; a man gets as much of it as he can,' and certainly in this respect things have not changed since Dr. Johnson's time. I only hope that this little book may make it easier for those who come across it to see all the beauty and delicacy of the speech which the world acknowledges to be the greatest masterpiece of its kind.

#### W. GUNION RUTHERFORD.

January 1890.

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#### CHAPTER I.—THE ARTICLE

#### THE ARTICLE AS A DEMONSTRATIVE

- 1 At first  $\delta$ ,  $\dot{\eta}$ ,  $\tau \dot{\delta}$  was a demonstrative pronoun, used either with a following substantive: that man, that woman, that thing; or standing alone, in the sense: he, she, it. The second of these two uses has survived almost unaltered in the higher kinds of poetry, and to some extent even in Attic prose and comedy.
- 2 In prose and comedy we find the nominative singular and plural so employed at the beginning of a sentence and followed by  $\delta \epsilon$ :  $\delta$   $\delta \epsilon$  but he,  $\dot{\eta}$   $\delta \epsilon$  but she,  $\tau \delta$   $\delta \epsilon$  but this, of  $\delta \epsilon$ , at  $\delta \epsilon$  but they,  $\tau \delta$   $\delta \epsilon$  but these things: of  $\delta$ ' où  $\rho \delta \delta \nu \tau \omega \nu$  well, let them shout;  $\tau \delta$   $\delta$ ', où  $\rho \delta \nu \tau \omega \nu$  expression but this, I imagine, is not so.
- 3 In all cases and genders singular and plural  $\delta \mu \acute{e}\nu$  contrasted with  $\delta \delta \acute{e}$  is used in prose and comedy in the sense of: this . . . that, the one . . . the other, some . . . others. So  $\tau \delta \mu \acute{e}\nu$  or  $\tau \grave{a} \mu \acute{e}\nu$  followed by  $\tau \delta \delta \acute{e}$  or  $\tau \grave{a} \delta \acute{e}$  means 'on the one side . . . on the other side,' or 'partly . . . partly,' and  $\tau \hat{\eta} \mu \acute{e}\nu$  followed by  $\tau \hat{\eta} \delta \acute{e}$  means 'here . . . there':  $\tau o \dot{\nu} s \mu \acute{e}\nu$   $\acute{e}\nu \delta o \nu \eta \acute{\nu} \rho o \nu$ ,  $\tau o \dot{\nu} s \delta \acute{e}$  o  $\acute{v}$  some I found in, others not;

Œ

ἕμπειρός εἰμι τῆς Αἰολίδος τὰ μὲν διὰ τὸ ἐκεῖθεν εἶναι, τὰ δὲ διὰ τὸ ἐστρατεῦσθαι ἐν αὐτῆ I know Aeolia well, partly because I am from there, partly because I have served-as-a-soldier in it; ὄρος τῆ μὲν ῥάδιον ἀναβαίνειν, τῆ δὲ χαλεπώτατον a hill at one point easy to climb, at another very difficult.

#### THE ARTICLE WITH SUBSTANTIVES

4 The main uses agree in Greek and in English, though in many cases there is some difference of idiom which can only be learned by reading a great deal of Greek.

Placed before common nouns the article either narrows (individualizes) or widens (generalizes) their meaning.

- 5 In its narrowing sense it designates a person or thing already known or assumed as known:  $\tau\hat{\varphi}$   $\kappa\alpha\nu\theta\acute{\alpha}\rho\varphi$ ,  $\delta\acute{\omega}\sigma\omega$   $\pi\iota\epsilon\hat{\iota}\nu$  I will give a drink to the beetle (already spoken of);  $\alpha''\rho\epsilon\tau\alpha\iota$   $\epsilon\dot{\iota}s$ ,  $\tau\dot{\delta}\nu$   $\dot{\alpha}\dot{\epsilon}\rho\alpha$  he is lifted to the heavens; so  $\dot{\delta}$   $o\dot{\nu}\rho\alpha\nu\acute{\delta}s$ ,  $\dot{\eta}$   $\gamma\hat{\eta}$ ,  $\dot{\delta}$   $\ddot{\eta}\lambda\iota\sigmas$ , and the like, all of them things assumed as known by everybody.
- 6 From this use arises an idiom unknown in English but very common in Greek. It is found five times over in the sentence: Κῦρος καταπηδήσας ἀπὸ τοῦ ἄρματος τὸν θώρακα ἐνέδυ καὶ ἀναβὰς ἐπὶ τὸν ἵππον τὰ παλτὰ εἰς τὰς χεῖρας ἔλαβε Cyrus jumping from his car put on his breastplate and mounting his horse took his javelins in his hands. The article so narrows down the application or reference of each noun in this sentence to Cyrus, the person spoken of,

that in each case the object designated becomes for the time in effect the property of Cyrus, and in translating into English we must employ a possessive pronoun to render the force of the Greek article:  $o\dot{v}\delta\dot{\epsilon}$   $\kappa o\lambda\dot{\alpha}\sigma ai$   $\xi\xi e\sigma\tau i$   $\mu oi$   $\tau o\dot{\nu}s$   $oi\kappa\dot{\epsilon}\tau as$  I may not even chastise my servants;  $\tau\dot{\eta}\nu$   $\chi\epsilon\hat{\iota}\rho a$   $\delta\acute{o}s$  give me your hand.

In this use Greek and English do not run side by side. Though we speak of 'the horse,' 'the cow,' or 'the beetle' when we wish to express the whole class of horses, cows, or beetles, yet we cannot say 'the man' for men as a class, nor do we use the article with plurals or with abstract nouns.

- 8 Not even in Greek is the usage constant. A more general sense is actually sometimes obtained by employing nouns without the article: ἡγεῖσθαι θεούς to believe in a heaven as distinct from ἡγεῖσθαι τοὺς θεούς to believe in the gods (commonly worshipped); γονέων ἀμελεῖν (for any one) to neglect father and mother; οὐδέποτ' ἄρα λυσιτελέστερον ἀδικία δικαιοσύνης after all, injustice (of any sort) is never more profitable than justice.
- 9 Proper names may have no article just as in English:  $\Sigma \omega \kappa \rho \acute{a} \tau \eta s$  Socrates;  $\Lambda i \gamma \nu \pi \tau \sigma s$  Egypt; " $\Lambda \theta \omega s$

mount Athos. But they also may have the article, as far as we can see with very little difference of meaning, except that the general tendency is to attach the article as often as a proper name is repeated after previous mention or when the name is that of a well-known person. How this variety may have arisen with names of countries we can still see in the preference for the article in cases like  $\hat{\eta}$  'Ellas,  $\hat{\eta}$ ' Artik $\hat{\eta}$  in which the name may well have been still felt to be an adjective.

- 10 According as a common noun approaches by frequent use to a proper noun, it tends to drop its article: ἐτύγχανον εἰς ἄστυ ἀνιὼν Φαληρόθεν I was just on my way up to town from Phalerum; ἥλιος ἐδύετο the sun was setting. In this way is to be explained βασιλεύς for the King of Persia, a person at one time constantly in the thoughts and mouths of the Greeks.
- 11 This tendency is most marked in prepositional phrases—so much so that in a well-defined class of these, the article is not found at all, namely in certain expressions determining time and place: ἄμ' ἡμέρα at daybreak; ἄμ' ἔφ at dawn; ἄμ' ἡλίφ ἀνίσχοντι at sunrise; ἀφ' ἐσπέρας since evening; κατὰ γῆν καὶ κατὰ θάλατταν by land and by sea; ἐν δεξιῷ on the right, ἐν ἀριστερῷ on the left. So in the military phrases ἐπὶ δόρυ towards the right, ἐπ' ἀσπίδα towards the left (the spear being in the right hand, the shield on the left arm); ἐπὶ κέρως in column (literally in the direction of the wing).
- 12 On the whole, the English usage coincides in these cases with the Greek just as in many words denoting time, even when used without prepositions:

νὺξ ἐπεγένετο τῷ ἔργ $\varphi$  night fell on the scene; ἡμέρα ὑπέφαινε day was breaking.

13 The defining or limiting accusatives μέγεθος, πλήθος, ΰψος, εὖρος, γένος, ὄνομα, πρόφασιν, and the like resemble the corresponding words in English in having no article: μέγεθος περὶ πεντεκαίδεκα σταδίους μάλιστα in size about fifteen furlongs altogether; οἱ Μαντινής πρόφασιν ἐπὶ λαχανισμὸν ἐξελθόντες the Mantineans going out on pretence of getting vegetables.

In the higher poetry the article is often omitted in cases where it would be essential in prose and comedy, as, for example, in the idiom, described in 6: κείται κόνει φύρουσα δύστηνου κάρα she lieth defiling with dust her unhappy head. Indeed much depends upon the exigencies of metre; and in every idiom the usage is more or less fluctuating.

THE ARTICLE DEFINING SUBSTANTIVES THAT ARE THEM-SELVES FURTHER DEFINED IN ONE WAY OR ANOTHER

15 A substantive already defined by the article may have a further specification added by means of an adjective, participle, adverb, genitive, or preposition with its case:  $\delta$   $\pi \rho \epsilon \sigma \beta \acute{\nu} \tau \epsilon \rho o s$   $\mathring{a}\delta \epsilon \lambda \phi \acute{o}s$  the elder brother;  $\mathring{\eta}$   $\pi \rho o \kappa \epsilon \iota \mu \acute{e} \nu \eta$   $\mathring{\eta} \mu \acute{e} \rho a$  the appointed day;  $o \acute{\iota}$   $\pi \acute{a}\lambda a \iota \Delta \omega \rho \iota \mathring{\eta}s$  the Dorians of old;  $\mathring{\eta}$   $\mathring{\epsilon} \mu a \nu \tau o \mathring{\nu}$   $\kappa a \rho \delta \acute{\iota}a$  my own heart;  $\mathring{\eta}$   $\tau \mathring{a}\nu$   $\Pi \epsilon \rho \sigma \mathring{a}\nu$   $\mathring{a}\rho \chi \mathring{\eta}$  the empire of

the Persians;  $\hat{\eta}$   $\hat{\epsilon}\pi\hat{\iota}$   $\tau\hat{\varphi}$   $\pi \sigma \tau a\mu\hat{\varphi}$   $\pi \delta \lambda \iota_s$  the town on the river. Except in the order of the words and in the extension of the idiom after the type  $o\hat{\iota}$   $\pi \hat{a}\lambda a\iota$   $\Delta \omega \rho \iota \hat{\eta}_s$ , the English use corresponds pretty closely to the Greek.

16 All such further definitions of the substantive are normally placed, as above, between the article and the substantive. Other arrangements are, however, permissible, but vary with the form which the specification takes. Thus, if the specification is expressed by a genitive, the order next in frequency to the normal order ( $\hat{\eta} \tau \hat{\omega} \nu \Pi \epsilon \rho \sigma \hat{\omega} \nu \dot{\alpha} \rho \chi \hat{\eta}$ ) is of the type  $\hat{\eta} \dot{\alpha} \rho \chi \hat{\eta} \tau \hat{\omega} \nu \Pi \epsilon \rho \sigma \hat{\omega} \nu$ . But in all the other cases, the next best order is to repeat the article and put the specification after it:  $\hat{\delta} \dot{\alpha} \delta \epsilon \lambda \dot{\phi} \delta \hat{\sigma} \delta \dot{\sigma} \rho \epsilon \sigma \beta \dot{\nu} \tau \epsilon \rho \sigma s$ ;  $\hat{\eta} \dot{\eta} \mu \dot{\epsilon} \rho \alpha \dot{\eta} \pi \rho \sigma \kappa \epsilon \iota \mu \dot{\epsilon} \nu \eta$ ;  $\hat{\sigma} \dot{\epsilon} \Delta \omega \rho \iota \hat{\eta} \dot{\epsilon} \gamma \delta \dot{\epsilon} \dot{\tau} \dot{\omega} \pi \sigma \tau a \mu \hat{\varphi}$ .

18 When the specification takes the form of a substantive in the genitive case, that substantive must also have the article. The necessity of this is concealed in the English idiom 'the farmer's horse,' but readily seen if we turn it into the unidiomatic equivalent 'the horse of the farmer.' Exceptions to this rule fall under two heads:—(1) the genitive may be without the article if it is a proper name:  $\dot{\eta}$   $\Phi\iota\lambda\kappa\kappa\rho\dot{\alpha}\tau\sigma\nus$   $oi\kappaia$  the house of Philocrates; or (2)

the governing substantive may have no article if it depends upon a preposition:  $\dot{\epsilon}\nu$   $\dot{a}\rho\chi\hat{\eta}$   $\tau o\hat{v}$   $\lambda \dot{o}\gamma o\nu$  at the beginning of my speech;  $\dot{\epsilon}\pi l$   $\beta\lambda a\beta\hat{\eta}$   $\tau\hat{\eta}$  $\varsigma$   $\pi\acute{o}\lambda\epsilon\omega\varsigma$  to the hurt of the country.

- 19 When more specifications than one are appended to one substantive, they are normally comprehended under one article: ὁ ἀλκιβιάδου τούτου νεώτερος ἀδελφός the younger brother of this Alcibiades; αὶ ἀπὸ τῆς Σικελίας Πελοπουνησίων ἐκκαίδεκα νῆςς the sixteen ships from Sicily belonging to the Peloponnesians.
- 20 A good many of this group of expressions admit of an idiomatic abbreviation by which the substantive that is the true nucleus of the phrase disappears, and the article and appended specification are left to convey the full meaning: 'Αλέξανδρος ὁ τοῦ Φιλίππου Philip's son, Alexander; τῆ ὑστεραία οὖκ ἐφάνησαν ἔτι οἱ πολέμιοι the next day the enemy were no longer visible; ἡ μουσική the art of music. It is bad Greek to write in full 'Αλέξανδρος ὁ τοῦ Φιλίππου ὑός, τῆ ὑστεραία ἡμέρα, or ἡ μουσικὴ τέχνη.
- - Here also poetical idiom is very fluctuating, the article being omitted or expressed

almost at will. But, on the whole, poetry inclines to a very sparing use of the article, as will be seen from the following extract from the Antigone of Sophocles II. 415 ff.

χρόνον τάδ' ην τοσοθτον έστ' εν αιθέρι μέσφ κατέστη λαμπρός ήλίου κύκλος καὶ καθμ' ἔθαλπε καὶ τότ' ἐξαίφνης χθονός τυφως άείρας σκηπτόν, οὐράνιον άχος, πίμπλησι πεδίον, πάσαν αϊκίζων φόβην ύλης πεδιάδος, έν δ' έμεστώθη μέγας αίθήρ μύσαντες δ' είχομεν θείαν νόσον. 'Thus was it for a time until in mid heaven stood the sun's bright ringand his heat burned us; and then on a sudden from the earth a whirlwind lifts his force, to torment the firmament, and fills the plain, dishonouring all foliage of the woodland there, and besides, great heaven was filled; but closing lips and eyes, we sustained the portentous scourge.'

## ABSENCE OF THE ARTICLE BEFORE A COMPLEMENT OF THE PREDICATE

23 A substantive or adjective which forms part of the predicate never takes the article:  $\tau \delta \theta a \nu \mu \dot{\alpha} \zeta \epsilon \iota \nu$ 

 $\frac{\partial \rho \chi \eta}{\partial \tau} \frac{\partial \sigma \tau}{\partial \tau} \frac{\partial \eta}{\partial \tau}$  so  $\frac{\partial \eta}{\partial \tau} \frac{\partial \eta$ 

24 To this idiom is due great refinement and compactness of expression, as will be seen from the following examples:  $\delta$   $\lambda\iota\mu\dot{\gamma}\nu$   $\tau\dot{\delta}$   $\sigma\tau\dot{\delta}\mu a$   $\xi\chi\epsilon\iota$   $\epsilon\dot{\nu}\rho\dot{\nu}$  literally the harbour has its mouth wide English the mouth of the harbour is wide;  $\beta\dot{\epsilon}\beta a\iota o\nu$   $\delta\dot{\epsilon}\epsilon\iota$   $\tau\dot{\delta}\nu$   $\beta\iota o\nu$   $\delta\dot{\epsilon}\kappa a\iota o\varsigma$   $\delta\dot{\nu}$  if you are upright, you will lead a tranquil life literally being upright you will lead your life tranquil.

25 In this construction are specially found certain classes of adjectives:—

- 1) Such as express little or much, like πολύς and ὀλίγος: πολὺ ἔχει τὸ ἀργύριον he has money in plenty; μεγίστην ἔχουσι τὴν δύναμιν their power is very great.
- 2) Such as express relations of place, like μέσος and ἔσχατος: ἐν μέση τῆ χώρα in the middle of the country; ἐπ' ἐσχάτφ τῷ λιμένι at the extremity of the harbour.
- 3) Such as express order in time, like πρότερος and τελευταίος: πρότεροι ἐπῆσαν οί ᾿Αθηναίοι of the two the Athenians attacked first; πρῶτος ἀφίκετο ὁ Κόνων Conon was the first to come.
- 4) Such as express circumstances in time, like δευτεραίος and σκοταίος: σκοταίοι ἐπορεύοντο οί "Ελληνες the Greeks marched in the dark; μεσημβρινοὶ ἡλθον οί ἄνδρες the men came at midday.
- 5) The adjectives  $\dot{\epsilon}\kappa\dot{\omega}\nu$ ,  $\ddot{\alpha}\kappa\omega\nu$ , and  $\ddot{\alpha}\sigma\mu\epsilon\nu\sigma$ :

- ἄκων ὑπέστη ὁ Ξενοφῶν Xenophon promised unwillingly; ἄσμενοι ἐκοιμήθησαν οἱ ναῦται the sailors were glad to go to bed.
- 6) The adjective μόνος: μόνος ἐσώθη ὁ Ξενοφῶν Xenophon was the only man saved.

# THE ARTICLE WITH PRONOUNS AND PRONOMINAL ADJECTIVES

- 26 If the preceding paragraphs have taught us the difference between an adjective that qualifies a substantive and an adjective that forms part of a predicate, we shall have no difficulty in using the article rightly with pronominal adjectives.
- 27 A pronominal adjective that qualifies a substantive is placed between the article and that substantive: οἱ τοιοῦτοι ἄνθρωποι ῥάδιοἱ εἰσιν ἐξαπατᾶν men of this sort are easy το take in; ἡ ἄλλη πόλις οὐδὲν ἤδει the rest of the city knew nothing; ὁ ἔτερος στρατηγὸς ἀπέπλευσε the other general sailed away; ἡ αὐτὴ φύσις παντοίους ποιεῖ τοὺς ἀνθρώπους the self-same nature makes men of all sorts; ὁ πᾶς ἀριθμὸς τοσοῦτος ἐγένετο the total sum reached so high; τὸ ὅλον στράτευμα εἰς πεντακισχιλίους ἢν the total force was as many as five thousand men.
- 28 A pronominal adjective that has a predicative force takes position in a sentence just like any other adjective so used:  $\tau o \iota o \hat{v} \tau o s \hat{\eta} \nu \hat{o} \hat{a} \gamma \acute{\omega} \nu$  the struggle was as-I-have-described-it;  $\hat{o} \hat{a} \gamma \acute{\omega} \nu \hat{e} \gamma \acute{e} \nu \epsilon \tau o \tau o \iota \acute{o} \sigma \delta \epsilon$  the struggle took place in-this-way;  $^1$   $\pi \hat{a} \sigma a \nu \hat{\nu} \mu \hat{\nu} \nu \tau \dot{\gamma} \nu$

<sup>&</sup>lt;sup>1</sup> In prose and comedy ovtos,  $\tau o \iota o v \tau o s$  are used to take up or resume something already said, while  $\delta \delta \epsilon$ ,  $\tau o \iota \delta \sigma \delta \epsilon$ , and  $\tau o \sigma \delta \sigma \delta \epsilon$  serve to anticipate something still to be explained.

 $\dot{a}\lambda\dot{\eta}\theta\epsilon_{i}a\nu$   $\dot{\epsilon}\rho\hat{\omega}$  I will tell you the truth entire *i.e.* without reservation;  $\ddot{\delta}\lambda\eta$   $\dot{\eta}$  πόλις  $\dot{\epsilon}\tau a\rho\dot{a}\chi\theta\eta$  the town was in confusion throughout.

29 Even pronouns themselves may stand in this relation to the verb of a sentence: αὐτὸς ὁ βασιλεὺς  $\tau o \hat{v} \tau' \tilde{\epsilon} \delta \rho a$  the king did this in-person;  $\tilde{\epsilon} \kappa \tau \hat{\omega} \nu \tau o \tau \dot{\gamma} \nu$ τιμήν ταύτην the privilege they acquired was this; τοῦτο τὸ ἔργον ἐπράχθη this was the deed that was In sentences like the two last we miss the true relation of verb and pronoun, if we translate, as we ought to do in English: they acquired this privilege; this deed was done. Yet we can easily see the reasonableness of the Greek idiom, different as it is from our own. As a rule, however, we cannot represent at all in English, whether idiomatic or unidiomatic, the Greek idiom in regard to οὖτος, ὅδε, and exervos. All we must remember is that these three pronouns take invariably the position of a predicative adjective: οὖτος ὁ ἀνήρ οι ὁ ἀνήρ οὖτος this man;  $\eta \delta \epsilon \dot{\eta} \gamma \nu \nu \dot{\eta}$  or  $\dot{\eta} \gamma \nu \nu \dot{\eta} \delta \dot{\epsilon}$  the woman here; έκείνο τὸ πράγμα or τὸ πράγμα ἐκείνο that thing.

31

τέχνης οὕτως ἔχει this is the case with every single art.

In regard to most of these constructions poetical usage is far less fixed. We have often to let the context determine the precise sense in which a word is used, as for example, whether we should translate πâσα πόλις by 'every city,' or 'the whole city.' In tragedy constructions like ἀνὴρ ὅδε, κεῖνος ἀνήρ are quite common.

#### CHAPTER II.—THE PRONOUNS

#### POSSESSIVE PRONOUNS

- 32 We have already seen (6 supra) that when a person or thing is spoken of as helonging to the subject of the sentence, the idea of possession is in Greek conveyed by prefixing the article to the name of the thing:  $\delta K \hat{v} \rho o \tilde{\epsilon} \lambda a \beta \epsilon \tau \tilde{a} \pi a \lambda \tau \tilde{a}$  Cyrus seized his javelins. For this reason the possessive pronouns are not so common in Greek as they are in English.
- 33 At the same time, this construction cannot be used if any stress is to be laid upon the personality of the possessor. In that case, a possessive pronoun is necessary. στυγῶ μὲν ἄστυ τὸν δ' ἐμὸν δῆμον ποθῶ I loathe town and yearn for my parish; ζητεῖς ποιῆσαι τἀργύριον πλεῖον τὸ σόν you seek to make your money more; πάρεστε εἰς τὸ ὑμέτερον ἄλσος come to your sacred-grove. For this degree of emphasis there is no possessive pronoun or its equivalent in the third person.
- 34 If, further, a stronger emphasis is to be laid upon the personality of the possessor, the reflexive pronouns are used: αἰσχύνομαι δὲ τὰς ἐμαυτοῦ συμφοράς but I am ashamed of my own misfortunes; ἄγε δή,

κάτειπέ μοι σὺ τὸν σαυτοῦ τρόπον come now you must tell me your own character; τὸν ἐμὸν πατέρα ἐπαινεῖτε καὶ οὐ τὸν ὑμέτερον αὐτῶν you praise my father and not your own; ἀποκτείνουσι τοὺς ἑαυτῶν παῖδας they kill their own children. For the plural of the first and second persons the normal construction is of the type τὸν ἡμέτερον, ὑμέτερον αὐτῶν πατέρα, not τὸν ἡμῶν, ὑμῶν αὐτῶν πατέρα, but for the third person τὸν ἑαυτῶν πατέρα.

#### REFLEXIVE PRONOUNS

36 The pronouns  $\epsilon \mu a \nu \tau \delta \nu$ ,  $\sigma \epsilon a \nu \tau \delta \nu$ ,  $\epsilon a \nu \tau \delta \nu$ ,  $\delta \mu a \alpha \delta \tau \delta \nu$ ,  $\delta \mu a \delta \tau \delta \nu$  are used as direct reflexives:  $\tau \delta \tau \tau \delta \nu$  at strike myself,  $\tau \delta \tau \tau \epsilon \iota \delta \tau \delta \nu$  he strikes himself, etc. The middle voice of the verb must never be employed in place of this construction except in the case of one or two verbs concerned with the toilet, such as  $\lambda \delta \nu \delta \sigma \theta a \iota$  to bathe, and  $\nu \iota \delta \delta \sigma \delta a \iota$  to wash the hands.

37 Besides this use directly reflexive, there is in the case of the third person, a call for an indirect reflexive sense, as when such and such a man says that such and such another man did something to him. Now in the plural this distinction is in Greek most precisely made by reserving ξαυτούς, ξαυτῶν, and  $\dot{\epsilon}av\tau o i s^{-1}$  for the direct reflexive, and employing  $\sigma \phi \hat{a} s$ , σφῶν, σφίσι for the indirect : ἐδέδισαν μὴ οἱ 'Αθηναῖοι  $\delta \iota a \phi \theta \epsilon i \rho \epsilon \iota a \nu \sigma \phi \hat{a}_{S}$  they feared that the Athenians would destroy them. In the singular the distinction is not so well kept up, but here also the true Attic idiom is to use έ, ού, οί: οὐκ ἂν ὤετο ὁ Κλέων τὸν Νικίαν οἱ ὑπογωρῆσαι Cleon did not think that Nicias would give way for him; Δαρείος ἐβούλετό οἱ τὰ παίδε παρείναι Darius wished his two sons to come to him; ἐκέλευσε τοὺς οἰκέτας ἐ περιμένειν he bade his servants wait for him.

#### RELATIVE PRONOUNS

38 The relative pronouns are ős, őσπερ, and ὅστις. The two first, ős and ὅσπερ, are definite, that is, designate persons or things already to some extent defined in meaning; but they differ from each other in the degree to which they define the antecedent, ὅσπερ being much the more precise: ἰδεῖν σε βούλομαι τὸν ὑὸν τὸν μόνον ὃν ἐγὰ φιλῶ μάλιστα I want you to see my only son whom I am very fond of; ὅπερ πάλαι ἐγώ, νῦν σὰ πράττεις you do now just-what I did once.

" $O\sigma\tau\iota s$ , on the other hand, is quite indefinite, being used to designate a group or class of persons or

<sup>&</sup>lt;sup>1</sup> More rarely  $\sigma\phi\hat{a}s$  aὐτούs,  $\sigma\phi\hat{\omega}\nu$  αὐτ $\hat{\omega}\nu$  etc.

things rather than any particular person or thing:  $\mu a \kappa a \rho \iota o \delta \sigma \iota \iota s$  où  $\sigma \iota a \nu o \delta \nu$  exe happy he who has money and sense.

- 39 From its use in such a sentence as that just quoted,  $\delta\sigma\tau\iota\varsigma$  acquired the meaning also of the Latin quippe qui: a man is happy inasmuch-as-he has money and sense. Originally a misuse, it soon took rank as an indispensable idiom:  $\pi\rho\circ\delta\circ\tau\eta\varsigma$   $\epsilon\hat{\iota}$   $\tau\hat{\eta}\varsigma$   $\pi a\tau\rho\iota\delta\circ\varsigma$   $\delta\sigma\tau\iota\varsigma$   $\tau\hat{\alpha}$   $\tau o\iota a\hat{\upsilon}\tau a$   $\delta\rho\hat{q}\varsigma$  you are a traitor to your country when-you do this.
- 40 From the nature of the case,  $\delta\sigma\tau\iota\varsigma$  and not  $\delta\varsigma$  must be used to complete negative statements beginning with  $o\dot{\upsilon}\delta\epsilon\dot{\iota}\varsigma$   $\dot{\epsilon}\sigma\tau\iota\nu$ ,  $o\dot{\upsilon}\kappa$   $\dot{\epsilon}\sigma\tau\iota\nu$  etc. and their equivalents  $\tau\iota\varsigma$   $\dot{\epsilon}\sigma\tau\iota\nu$ ;  $\tau\iota$   $\dot{\epsilon}\sigma\tau\iota\nu$ ; etc.:  $o\dot{\upsilon}\kappa$   $\dot{\epsilon}\sigma\tau\iota\nu$   $o\dot{\upsilon}\delta\epsilon\dot{\iota}\varsigma$   $\delta\sigma\tau\iota\varsigma$   $o\dot{\upsilon}$   $\tauo\hat{\upsilon}\tauο\nu$   $\phi\iota\lambda\epsilon\hat{\iota}$  there is not any body who does not love this man;  $\tau\iota\varsigma$   $\dot{\epsilon}\sigma\tau\iota\nu$   $\delta\sigma\tau\iota\varsigma$   $o\dot{\upsilon}$   $\tauo\hat{\upsilon}\tauο\nu$   $\phi\iota\lambda\epsilon\hat{\iota}$ ; who is there who does not love this man?
- 41 The relative pronoun agrees in gender and number with its antecedent, but it assumes the case required from it by its position in its own clause. This, however, is not an invariable idiom. On the contrary, when the relative ought to be in the accusative, it is much more usual for it to take the case of its antecedent, if that case is a genitive or a dative: oǐμοι δὲ κωλῆς ἡς ἐγὼ κατήσθιον woe is me for the ham which I devoured! This idiom is called attraction. It can take place only if the relative clause is essential to complete the sense.
- 42 When this attraction takes place, any pronoun which should serve as antecedent to the relative is omitted, as often as it is not joined to a substantive: τοῦτον τὸν οἶνον δέομαί σου πιεῖν μεθ' ὧν μάλιστα

φιλεῖς pray drink this wine with the friends you love best. If the antecedent is a substantive it may be placed in the relative clause, but without its article: ώς πολὺ μεθέστηχ' ὧν πρότερον εἶχεν τρόπων how much he is changed from the manners he once had!

43 The relative adjectives olos, oποlos: ὅσος, οπόσος: and ἡλίκος, οπηλίκος take the place of the relative pronouns not only when they are called for by a preceding  $\tau οιοῦτος$ :  $\tau οσοῦτος$ ,  $\tau οσόσδε$ : or  $\tau ηλικοῦτος$ , but also as often as their special sense increases the precision of the sentence. They have the same construction as the relative pronouns.

44 A form of condensed expression is to be noticed. The origin of οὐδεὶς ὅστις οὐ seems to have been forgotten when the ἐστίν was dropped after the οὐδείς; and it is treated just like a composite substantive meaning everybody, everything. καὶ πεζὸς καὶ νῆες καὶ οὐδὲν ὅ τι οὐκ ἀπώλετο both land force and navy and everything were destroyed; ᾿Απολλόδωρος κλαίων οὐδένα ὅντινα οὐ κατέκλασε τῶν παρόντων Apollodorus by his tears made every one of the company break down

Just as we might expect, poetical usage in regard to pronouns of every sort is much less precise than that of prose and comedy. By the side of the prose idioms and vocables are many antiquated forms and modes of expression such as are found in the higher poetry of every language. If no

prose writer ever uses  $\nu\iota\nu$  or  $\sigma\phi\epsilon$  for  $\alpha\dot{\upsilon}\tau\dot{\circ}\nu$ , or  $\sigma\epsilon\dot{\theta}\epsilon\nu$  for  $\sigma\sigma\dot{\upsilon}$ , neither does he use  $\tau\dot{\circ}\sigma\sigma\varsigma$  for  $\tau\sigma\sigma\dot{\upsilon}\tau\sigma\varsigma$  nor  $\tau\sigma\dot{\iota}\sigma\varsigma$  for  $\tau\sigma\iota\dot{\iota}\sigma\dot{\iota}\sigma\varsigma$ . He leaves such things to the poets. In prose,  $\phi\dot{\iota}\lambda\sigma\varsigma$   $\dot{\epsilon}\mu\dot{\sigma}\varsigma$  is a possible collocation in the sense of 'a friend of mine.' In poetry, on the other hand, it means the same as  $\sigma\dot{\iota}\mu\dot{\sigma}\varsigma$   $\phi\dot{\iota}\lambda\sigma\varsigma$   $\dot{\sigma}$   $\dot{\epsilon}\mu\dot{\sigma}\varsigma$ .

As to the relative, the most striking survival in poetry is the use as a relative pronoun of those cases of the article which begin with tau:  $\kappa \tau \epsilon i \nu - v \sigma a \tau o \nu s$  où  $\chi \rho \dot{\eta} \kappa \tau a \nu \epsilon \hat{\imath} \nu$  slaying those whom she ought not to slay.

- 49 It often happens, however, that the verb and its supplement agree only with the nearest or the most prominent subject. This can happen, of course, only when that subject is in the singular:  $\sigma \dot{v}$  " $E\lambda\lambda\eta\nu$   $\epsilon \dot{i}$   $\kappa a \dot{i}$   $\dot{\eta}\mu\epsilon\hat{i}$ s you are Greek and (for that part) so are we;  $o\ddot{v}\tau\epsilon \sigma \dot{v}$   $o\ddot{v}\tau$   $\dot{a}\nu$   $\ddot{a}\lambda\lambda\rho s$   $o\dot{v}\delta\epsilon\hat{i}s$   $\delta\dot{v}\nu a\iota\tau$   $\dot{a}\nu\tau\epsilon\iota\pi\epsilon\hat{\iota}\nu$  neither you nor (for that matter) any other could reply;  $\tau\hat{a}\nu$   $\kappa a\kappa\hat{a}\nu$   $\dot{\eta}$   $\sigma\tau\dot{a}\sigma\iota s$   $\kappa a \dot{i}$   $\dot{o}$   $\pi\dot{o}\lambda\epsilon\mu o s$   $a\ddot{i}\tau\iota\dot{o}s$   $\dot{\epsilon}\sigma\tau\iota\nu$  of our misfortunes disunion and (above all) war is the cause.
- 50 When the supplement of the verb is a substantive of a different number or gender from the subject, the verb generally agrees with the supplement rather than with the subject: αὶ χορηγίαι ἰκανὸν εὐδαιμονίας σημεῖόν ἐστιν the expenses of a chorêgus are a good indication of prosperity.
- 51 When the supplement of the verb is a substantive and the subject a neuter pronoun, the latter often takes the gender of the supplement: αὕτη ὑμῖν ἔσται σωτηρία this-thing will be your salvation. Similarly in relative clauses the relative pronoun may take the gender and number of the supplement of the predicate rather than of its antecedent: Περσικὸν ξίφος ὃν ἀκινάκην καλοῦσι a Persian sword which they call acinaces.

- 52 When used as supplement to the verb, a neuter adjective has the construction of a substantive:  $\pi ονηρὸν$  ὁ συκοφάντης ἀεί the malicious-accuser is always an unprincipled-creature: χρησιμώτερον νομίζει χρήματα ἢ ἀδελφούς he regards possessions as something more useful than brothers.
- 53 In the case of subject and predicate just as with other constructions grammatical rules are sometimes sacrificed to sense. When the subject is a collective noun like  $\pi\lambda\hat{\eta}\theta$ os,  $\pi\delta\lambda\iota$ s,  $\sigma\tau\rho\acute{\alpha}\tau\epsilon\nu\mu\alpha$ , the verb is often in the plural:  $\pi$ ολὺ γένος ἀνθρώπων τοῖς μὲν ἐκ τῆς γῆς φυομένοις εἰς τροφὴν οὐ χρῶνται, ἀπὸ δὲ βοσκημάτων γάλακτι καὶ τυρῷ καὶ κρέασι τρεφόμενοι ζῶσιν many a race of men do not use for food the produce of the earth but sustain themselves in life by milk and cheese and flesh got from beasts.
- 54 The sentence just quoted furnishes a second instance of grammatical concord sacrificed to sense:  $\pi o \lambda \dot{v} \gamma \acute{\epsilon} \nu o s$ . . .  $\tau \rho \epsilon \phi \acute{o} \mu \epsilon \nu o \iota$ . This type also is not uncommon.
- 55 But in such cases, that is, when adjectives or participles qualify the subject or subjects, the normal idiom is that they agree in gender, number, and case with a single subject, and, if there are more subjects than one, that they agree with the nearest or else are repeated before each. Thus, we may say either  $\hat{\epsilon}\nu$   $\sigma\hat{\omega}\mu\alpha$   $\kappa\alpha\hat{\iota}$   $\psi\nu\chi\hat{\eta}\nu$   $\check{\epsilon}\chi\omega$  I have one body and soul; or  $\hat{\epsilon}\nu$   $\sigma\hat{\omega}\mu\alpha$   $\kappa\alpha\hat{\iota}$   $\mu\acute{\iota}\alpha\nu$   $\psi\nu\chi\hat{\eta}\nu$   $\check{\epsilon}\chi\omega$  I have one body and one soul; the latter being more emphatic and precise.
- 56 When there are more subjects than one, the management of the article defining them is of the greatest importance. According as it is repeated or

no, the sense is much modified. If it is placed only before the first, then all are to be taken as forming one general conception: of  $\lambda \ell \theta o \iota \kappa a \ell \delta \kappa \delta \nu \tau \iota a \kappa a \ell \tau \delta \xi \epsilon \ell \nu \mu a \tau a$  the stones and javelins and arrows; of  $\Pi \epsilon \lambda \sigma \sigma \nu \nu \eta \sigma \iota o \iota \kappa a \ell \xi \nu \mu \mu a \chi o \iota$  the Peloponnesians, Syracusans, and allies. On the other hand we must say of  $\Pi \epsilon \lambda \sigma \sigma \nu \nu \eta \sigma \iota o \iota \kappa a \ell o \ell \lambda \theta \eta \nu a \ell o \iota$  unless the two peoples are for the time acting in concert; and we must say  $\eta \tau \epsilon \eta \pi \epsilon \iota \rho o s \kappa a \ell a \ell \nu \eta \sigma o \iota$  unless we are speaking of a continent and the islands which politically go with it.

#### CHAPTER IV.—THE CASES

#### THE NOMINATIVE AND VOCATIVE CASES

57 Every one who has learned enough Greek to read a book such as this with intelligence, already knows the uses of the nominative and vocative cases. On one point only is there any notable difference between the Greek idiom and the English. When we meet with constructions such as οί Θράκες ἴτε δεῦρο, which we rightly translate into English idiom 'Thracians, come hither,' we must not think that oi  $\Theta \rho \hat{a} \kappa \epsilon_{S}$  is in the vocative case. It is in the nominative just as much as in the sentence οί Θράκες ἴασι δεῦρο the Thracians will come hither. The real difference between Greek and English here lies in the sense of the imperative mood. That the meaning of this mood differs in the two tongues is plain from the existence of a third person in Greek, whereas in English we use a composite expression 'let him come' etc. Indeed, we should perhaps come nearer the true meaning of the Greek imperative, if we translated it by expressions such as 'you must come' or 'you shall come,' 'he must come' or 'he shall come' etc. If we do so, we shall find no difficulty in such constructions as  $\partial \sigma \theta$ 

οὖν ὁ δρᾶσον do you indeed know the-thing-which you must do? ἄνδρας τάττει οἱ φυλαξάντων τὴν πόλιν he posts men who shall watch the city.

#### THE ACCUSATIVE CASE

58 The principal use of the accusative is to define and complete the meaning of verbs.

When we use, for example, the verb 'strike' in English, we may define or complete its sense in one or other, or in both of two ways. We may say either 'he strikes the man' or 'he strikes a blow,' or again 'he strikes the man a blow.' Now in Greek we have all these modes of expression just as in English, only that in Greek they are freer and more frequent.

59 To take the type  $\tau \dot{\nu}\pi\tau\epsilon\iota$  τον ἄνδρα first: the accusative  $\tau \dot{\rho}\nu$  ἄνδρα is said to be the direct object of the verb  $\tau \dot{\nu}\pi\tau\epsilon\iota$ .

Far the greater number of transitive verbs have for object such an accusative to mark the person or thing with which the action of the verb deals. The idiom of Greek, however, is in so many ways different from the idiom of English that we cannot be sure of always finding the two languages running side by side in the matter of this construction. It constantly happens that the same thing is looked at from such different points of view in different languages. Accordingly, it would be impossible to give any general rule by which to know the verbs which in Greek are followed by an accusative of the direct object. They can only be learned by reading widely in Greek books. At the same time, it may be useful to instance a few verbs

and classes of verbs, which if judged only by their English equivalents might perhaps seem unlikely to have this construction.

- 60 Verbs denoting emotions of one kind or another are frequently followed by an accusative of the direct object:  $ai \partial \epsilon i \sigma \theta a\iota$  to feel respect for;  $ai \sigma \chi \acute{\nu} \nu \epsilon \sigma \theta a\iota$  to feel shame before;  $\phi \circ \beta \epsilon i \sigma \theta a\iota$  to be afraid of;  $\theta a \rho \rho \epsilon i \nu$  to have no fear of;  $\epsilon \kappa \pi \lambda \acute{\eta} \tau \tau \epsilon \sigma \theta a\iota$  to be amazed at;  $\theta a \nu \mu \acute{\alpha} \xi \epsilon \nu$  to wonder at.
- 61 The verbs  $\epsilon \hat{v}$   $\pi o \iota \epsilon \hat{\iota} v$  'to do good to';  $\kappa \alpha \kappa \hat{\omega} s$   $\pi o \iota \epsilon \hat{\iota} v$  'to do ill to';  $\epsilon \hat{v}$   $\lambda \acute{\epsilon} \gamma \epsilon \iota v$  'to speak well of';  $\kappa \alpha \kappa \hat{\omega} s$   $\lambda \acute{\epsilon} \gamma \epsilon \iota v$  'to speak ill of,' have this construction.
- 62 This is also the case with the verbs  $\lambda a \nu \theta \acute{a} \nu \epsilon \iota \nu$  to escape the notice of, and  $\phi \theta \acute{a} \nu \epsilon \iota \nu$  to be beforehand with, to get before, to forestall.
- 63 The verbs  $\partial \mu \nu \dot{\nu} \nu a \iota$  'to swear by';  $\partial \pi o \mu \nu \dot{\nu} \nu a \iota$  'to swear no by';  $\partial \pi \iota o \mu \kappa c \hat{\iota} \nu$  'to swear falsely by,' take an accusative of the person or thing by whom or by which one swears. It is this accusative which is seen in the elliptical expressions  $\nu \dot{\eta}$   $\Delta \iota a$  yes, by Zeus;  $\mu \dot{\alpha} \tau \dot{\alpha} \nu \Delta \iota \dot{\alpha} \nu \sigma \sigma \nu$  'no, by Dionysus';  $\nu a \dot{\iota} \mu \dot{\alpha} \tau \dot{\alpha} \nu \Delta \iota \dot{\alpha}$  'yea, by Zeus,' and the like.
- 64 Many intransitive verbs acquire a transitive meaning, and consequently the right to the construction with an accusative of the direct object, when they are compounded with prepositions, especially with  $\delta\iota\acute{a}$  across;  $\mu\epsilon\tau\acute{a}$  after;  $\pi a\rho \acute{a}$  beyond;  $\pi\epsilon\rho \acute{l}$  round;  $\mathring{v}\pi\acute{e}\rho$  over; and  $\mathring{v}\pi\acute{o}$  under:  $\delta\iota a\beta a\acute{l}v\epsilon\iota\nu$  to cross;  $\mu\epsilon\tau\iota\acute{e}\nu a\iota$  to go after;  $\pi a\rho a\pi\lambda \epsilon \hat{\iota}\nu$  to sail past;  $\pi\epsilon\rho\iota\theta\epsilon\hat{\iota}\nu$  to run round;  $\mathring{v}\pi\epsilon\rho\beta a\acute{l}\nu\epsilon\iota\nu$  to pass over;  $\mathring{v}\phi\acute{l}\sigma\tau a\sigma\theta a\iota$  to undertake.
  - 65 The prepositions  $\epsilon \pi i$  and  $\kappa a \tau a$  when prefixed

to intransitive verbs sometimes give them a causative force:  $\sigma\iota\omega\pi\hat{a}\nu$  to be silent,  $\kappa\alpha\tau\alpha\sigma\iota\omega\pi\hat{a}\nu$  to silence;  $i\sigma\chi\acute{\nu}\epsilon\iota\nu$  to be strong,  $i\pi\iota\sigma\chi\acute{\nu}\epsilon\iota\nu$  to make strong;  $i\lambda\eta\theta\epsilon\acute{\nu}\epsilon\iota\nu$  to be true,  $i\pi\lambda\eta\theta\epsilon\acute{\nu}\epsilon\iota\nu$  to make true, to confirm. A very striking example of this change of meaning produced by  $\kappa\alpha\tau\acute{a}$  is seen in the verb  $\kappa\alpha\tau\eta\chi$ - $\epsilon\hat{\iota}\nu$  to instruct. The simple  $i\eta\chi\epsilon\hat{\iota}\nu$  is always intransitive, being used of any person or thing that gives out a loud or clear note or sound of any sort. Thus,  $\kappa\alpha\tau\eta\chi\epsilon\hat{\iota}\nu$  is 'to cause a person or thing to give out such a note or sound,' and is therefore very properly used of making a group or class of persons repeat distinctly aloud after one any words or sentences. Hence, 'to instruct' or 'to teach' becomes the ordinary sense of the verb.

- 66 A certain class of verbs take two accusatives of the direct object, one of a person and the other of a thing. Such verbs have the meanings to ask, to demand, to remind, to teach, to clothe or unclothe, to conceal, to deprive: τοῦτο τοὺς πολίτας ἐρωτῷ he asks the citizens this question; τοὺς θεοὺς αἰτεῖτε ἀγαθά you ask the gods for good things; τὴν εἰρήνην ὑμᾶς ἀναμιμνήσκομεν we remind you of the peace: τὸ πρᾶγμα ἐκρύπτομεν τὸν πατέρα we hid the matter from our father; τὸ ἱμάτιόν σεξενδύσω I will put your cloak on you; τοὺς νεανίας διδάσκει τὴν μουσικήν he teaches the young men music; συλῶσι τὰς βοῦς τοὺς βουκόλους they rob the herdsmen of their cows.
- 67 When we use such verbs in a passive construction, the accusative of the person becomes the subject of the verb, while the accusative of the thing remains unchanged:  $\tau o \hat{\nu} \tau o \hat{\epsilon} \rho \omega \tau \hat{\omega} \nu \tau a i \hat{\epsilon} n o \hat{\epsilon} \tau a \hat{\epsilon}$  this question

the citizens are asked;  $\tau \dot{\eta} \nu \epsilon l \rho \dot{\eta} \nu \eta \nu \dot{\alpha} \nu \alpha \mu \iota \mu \nu \dot{\eta} \sigma \kappa \epsilon \sigma \theta \epsilon$  you are reminded of the peace; οἱ νεανίαι τὴν μουσικὴν διδάσκονται the young men have lessons in music; τὰς βοῦς ἐσυλήθησαν οἱ βούκολοι the herdsmen were robbed of their cows.

68 In the case of some verbs, an accusative of the direct object does not sufficiently define or complete their sense. Accordingly, a second accusative is also used, which is called the predicate accusative, because though agreeing with the accusative of the direct object, it is in effect part of the predicate. To this class belong verbs signifying 'to make,' 'to consider,' 'to name,' 'to choose,' 'to appoint,' and the like: πάντων δεσπότην ἐαυτὸν πεποίηκεν ὁ Φίλιππος Philip has made himself master of all; τοῦτον εὐεργέτην ἡγούμεθα this man we regard as a benefactor; τὸν Κῦρον ἡγεμόνα ἐποιήσαντο they made Cyrus commander; πρέσβεις εἴλοντο Κλεινίαν καὶ Λυσίαν they chose Cleinias and Lysias ambassadors; τὸν παίδα ἀνόμασα Φίλιππον I called the boy Philip.

69 Such predicate accusatives are often adjectives: τοῦτο φανερὸν ποιήσομεν this we shall make plain; τὰς ἁμαρτίας μεγάλας ἡγεῖτο he thought the mistakes serious; ἐλευθέρους κατέστησε τοὺς παῖδας he set the

boys free.

70 In the passive construction of this group of verbs the word that was the direct object of the active verb is the subject of the passive verb, while the predicate accusative becomes predicate nominative: πάντων δεσπότης ὁ Φίλιππος ἐγένετο Philip became master of all; οὖτος εὖεργέτης ἐνομίζετο this man was considered a benefactor; πρέσβεις ἡρέθησαν ὁ Κλεινίας

καὶ ὁ Λυσίας Cleinias and Lysias were chosen ambassadors; ἐνέδυ τὸν χιτῶνα he put his tunic on.

71 Let us turn now to the other way of defining or completing the meaning of the verb, namely, that represented by the type  $\tau \dot{\nu} \pi \tau \epsilon \iota \pi \lambda \eta \gamma \dot{\eta} \nu$  he strikes a blow

The accusative seen in  $\tau \acute{\nu}\pi\tau \epsilon \iota \nu$   $\pi\lambda\eta\gamma\acute{\eta}\nu$  and the like expressions has been called by grammarians the internal or cognate accusative. Such names do not explain the use but serve simply as dockets or labels by which we distinguish this from other uses of the accusative. It is called internal, because the idea expressed by  $\pi\lambda\eta\gamma\acute{\eta}\nu$  may be regarded as already implied in  $\tau\acute{\nu}\pi\tau\epsilon\iota\nu$ . It is called cognate, because the notion of  $\pi\lambda\eta\gamma\acute{\eta}$  is cognate to that of  $\tau\acute{\nu}\pi\tau\epsilon\iota\nu$ .

72 The internal or cognate accusative takes the following forms:—

- 1) It may be a substantive of the same origin as the verb which it defines, or else the equivalent of such a substantive. If its meaning is narrower than that of the verb, it may be used alone without any qualifying adjective or other word: χοὰς χεῖν to pour drink-offerings. Otherwise it is defined in some way: ἤδονται τὰς μεγίστας ἡδονάς they experience the greatest pleasures; νίκην ἐνίκησαν καλλίστην they gained a most glorious victory; τὸν σὸν φόβον οὐ φοβήσεται he will not be afraid with your fear; μέμψιν δικαίαν μέμφομαι I find just fault.
- 2) It may be a substantive which has a meaning of a special sort akin to the notion of the

verb, but so much narrower than that notion as to define it well enough without a qualifying adjective: ναυμαχίαν ὁ Λυκοῦργος ἐνίκα Lycurgus conquered in a battle-at-sea; πυγμὴν ἢγωνίσατο he contended in boxing; τὴν γνώμην ἐνίκησαν they carried their view.

3) It may be the accusative plural neuter of an adjective: ὑψηλὰ πηδᾶν to leap high; εὐαγ-γέλια θύειν to offer a thank-offering for good news, literally to offer things relating-to-goodnews.

Once or twice in set phrases we get the neuter singular of an adjective:  $\mu \acute{e}\gamma a \ \delta \acute{\nu} \nu a \sigma \theta a \iota$  to be very powerful;  $\acute{o} \xi \grave{v} \ \beta \lambda \acute{e} \pi \epsilon \iota \nu$  to have keen sight.

4) It may be the accusative neuter of a pronoun or a pronominal adjective: τοῦτο λυπούμεθα this sorrow we feel; πολλὰ οὐχ ὁμολογῶ σοι in many points I do not agree with you; οὐδὲν ὑμῦν χρῆται he makes no use of you.

73 Some expressions of this class admit of receiving a passive construction. In such cases the internal accusative becomes the subject of the passive verb: thus  $\tau \grave{\alpha}$   $\tau o \iota a \hat{v} \tau a$  oi  ${}^{\backprime} A \theta \eta \nu a \hat{\iota} o \iota$   $\mathring{\eta} \tau \mathring{v} \chi \eta \sigma a \nu$  'such misfortunes did the Athenians experience' becomes  $\tau \grave{\alpha}$   $\tau o \iota a \hat{v} \tau a$   $\tau o \hat{\iota}$   ${}^{\backprime} A \theta \eta \nu a \hat{\iota} o \iota$   $\mathring{\eta} \tau \upsilon \chi \mathring{\eta} \theta \eta$  'such misfortunes were experienced by the Athenians.' But as a rule this idiom is found with participles: oi  $\mathring{\upsilon} \pi \grave{\sigma} e u \eta \eta \mathring{\tau} e \nu \tau e v$   $\pi o \lambda \epsilon \mu \eta \mathring{\tau} e \nu \tau e v$  the wars waged by Theseus;  $\tau \grave{\alpha} \sigma o \iota \kappa \mathring{\alpha} \mu o \iota$   $\beta \epsilon \beta \iota \omega \mu \acute{\epsilon} \nu a$  the actions of your life and mine.

74 Again we can combine the two types τύπτει

τὸν ἀνδρα and τύπτει πληγήν, and can say τύπτει τὸν ἀνδρα πληγήν, just as in English we say 'he strikes the man a blow.' Instances of this construction are common: ἐὰν ἐμὲ ἀποκτείνητε, οὐκ ἐμὲ μείζω βλάψετε ἢ ὑμᾶς αὐτούς if you put me to death, you will not injure me more than you will injure yourselves; ταῦτα ἐγκωμιάζουσι τὴν δικαιοσύνην such praise they give to justice; τοῦτο οὐκ ἠνάγκασέ με he did not force me to this.

75 When such expressions receive a passive form the accusative of the direct object becomes the subject of the passive verb, while the internal accusative remains without change:  $\tau a \hat{\nu} \tau a \hat{\nu} \epsilon \kappa \omega \mu i \delta \sigma \theta \eta \dot{\eta} \delta \iota \kappa a \iota \sigma \dot{\nu} \nu \eta$  justice was thus praised;  $\pi o \lambda \lambda \dot{\alpha} \kappa a \iota \delta \epsilon \iota \nu \dot{\alpha} \dot{\eta} \delta \iota \kappa \dot{\eta} \theta \eta \nu$  I received much serious ill treatment;  $\tau o \hat{\nu} \tau o \dot{\nu} \kappa \dot{\eta} \nu a \gamma \kappa \dot{\alpha} \sigma \theta \eta \nu$  to this I was not forced.

76 Thus far, the verbs which have had their meaning defined or completed by accusatives of one sort or another, have expressed action or activity in one or more directions. There remains, however, the large class of verbs denoting states or conditions, generally spoken of as neuter verbs.

Now in Greek even these may have their sense defined and completed by accusatives: τὰ σώματα κάμνουσι they suffer in body; ἀλγεῖ τὴν κεφαλήν he has a headache; ὑγιαίνει τὴν ψυχήν he has a wholesome temperament.

77 In their passive voice transitive verbs may express a state or condition, and when this is so, they also may have a like construction:  $\delta\iota\dot{\epsilon}\phi\theta a\rho\tau a\iota \ \tau\dot{\eta}\nu$   $\psi\nu\chi\dot{\eta}\nu$  he is corrupt in mind.

78 Further, any verbs whether denoting an activity

of any kind or a condition of any sort may have the duration and extent of that activity or that condition defined in time and place by the accusative case:  $\dot{\epsilon}\nu\tau\alpha\hat{\nu}\theta\alpha$   $\ddot{\epsilon}\mu\epsilon\nu\epsilon\nu$   $\dot{\eta}\mu\dot{\epsilon}\rho\alpha$ s  $\tau\rho\epsilon\hat{\iota}$ s there he remained three days;  $\ddot{\delta}\lambda\eta\nu$   $\tau\dot{\eta}\nu$   $\pi\dot{\delta}\lambda\iota\nu$   $\pi\lambda\alpha\nu\hat{\alpha}\tau\alpha\iota$  he wanders through the city from end to end;  $\tau\dot{\eta}\nu$   $\pi\hat{\alpha}\sigma\alpha\nu$   $\dot{\eta}\mu\dot{\epsilon}\rho\alpha\nu$   $\dot{\epsilon}\lambda\alpha\dot{\nu}\nu\epsilon\iota$  he marches the whole day;  $\tau\rho\iota\dot{\alpha}\kappa\sigma\nu\tau\alpha$   $\dot{\epsilon}\tau\eta$   $\gamma\epsilon\gamma\sigma\nu\dot{\omega}$ s being thirty years old;  $\dot{\alpha}\pi\dot{\epsilon}\chi\epsilon\iota$   $\tau\dot{\delta}$   $\ddot{\alpha}\sigma\tau\nu$   $\tau\rho\dot{\iota}\alpha$   $\sigma\tau\dot{\alpha}\delta\iota\alpha$  the town is three furlongs off.

- 79 Even in other spheres than time and place is the activity or condition expressed by a verb defined in this way:  $\tau \grave{\alpha} \ \mu \grave{\epsilon} \nu \ \pi \alpha \rho \epsilon \lambda \theta \acute{o} \nu \tau \alpha \ \acute{\nu} \mu \epsilon \hat{\imath} s \ \mu \grave{\epsilon} \nu \ K \hat{\nu} \rho o \nu$   $\eta \grave{\nu} \xi \acute{\eta} \sigma \alpha \tau \epsilon$ ,  $K \hat{\nu} \rho o s \ \delta \grave{\epsilon} \ \epsilon \acute{\nu} \kappa \lambda \epsilon \epsilon \hat{\imath} s \ \acute{\nu} \mu \hat{\alpha} s \ \acute{\epsilon} \pi o \acute{\iota} \eta \sigma \epsilon \nu$  in things past you aggrandized Cyrus, and Cyrus made you famous;  $\tau \grave{\delta} \ A \grave{\iota} \tau \omega \lambda \iota \kappa \grave{\delta} \nu \ \pi \acute{\alpha} \theta o s \ \delta \iota \grave{\alpha} \ \tau \grave{\eta} \nu \ \breve{\nu} \lambda \eta \nu \ \mu \acute{\epsilon} \rho o s$   $\tau \iota \ \acute{\epsilon} \gamma \acute{\epsilon} \nu \epsilon \tau o$  the disaster in Aetolia happened to some extent because of the wood;  $\tau \grave{\delta} \ \kappa \alpha \tau \ \acute{\epsilon} \mu \grave{\epsilon} \ o \imath \delta \grave{\epsilon} \nu \ \acute{\epsilon} \lambda \lambda \acute{\epsilon} \iota \psi \epsilon \iota$  nothing will be wanting if I can help it. In all these cases it is noticeable that the accusative defines the extent of the verb's action.
- 80 From the two uses of the accusative last described arise a great many modes of expression which are generally regarded as adverbial. Seeing that they mark limitations of the verbal action, they ought rather to be taken in each case directly with the verb. They resemble adverbs only so far as they serve the same function as adverbs. Of these accusatives some of the most common are:—
  - 1) Defining motive: τί; why? τοῦτ' αὐτό or αὐτὸ τοῦτο, ταῦτ' αὐτά or αὐτὰ ταῦτα, for this very purpose: αὐτὰ ταῦτα νῦν ἥκω for this very end am I here.

- 2) Defining manner: τρόπον τινά in some way; τίνα τρόπον; in what way? πάντα τρόπον in every way; τὴν ταχίστην in the quickest way; προΐκα gratis; πρόφασιν in pretence; χάριν for the sake of; ἀρχήν or τὴν ἀρχήν at all: ἐν τῷ παραχρῆμα οὖκ ἔστιν ἀρχὴν ὀρθῶς βουλεύεσθαι at the moment it is not at all possible to form the right determination.
- Defining time: τὸ πάλαι of old; τὸ πρίν before; τὸ νῦν meanwhile.
- 4) Defining order in a series: τὸ πρῶτον in the first place; τὸ τελευταῖον in the last place.<sup>1</sup>
- 81 But it is not only verbs that have their signification defined and completed by the aid of the accusative case. In certain circumstances nouns also may have a defining accusative attached to them. Perhaps in respect of nouns the idiom is an extension from the use with verbs. It is an easy step, for example, from such constructions as πâσαν ἀδικίαν ἀδικεῖ to πᾶσαν ἀδικίαν ἄδικος or from ὑγιαίνειν τὴν ψυχήν to ὑγιὴς τὴν ψυχήν.
- 82 Whatever the origin of the use, certainly the construction is not at all uncommon in the case of adjectives, or, within narrower limits, in the case of nouns:  $\tau οιοῦτος ἢν τὸ ἢθος$  in character he was as-I-have-described-him; βελτίονές εἰσι τὴν γνώμην καὶ τὴν ἰδέαν they are better men in mind and make; ἄπειροι τὸ πλῆθος endless in multitude; ἀνὴρ ἀγαθὸς τὰ πολιτικά a man good at statecraft; δεινὸς τὰ πάντα clever at everything; διὰ μέσης τῆς πόλεως

<sup>1</sup> In such a scriation τὸ δεύτερον is never used, but always ἔπειτα or ἔπειτα δέ for 'in the second place.'

ρεῖ ποταμὸς Κύδνος ὄνομα, εὖρος δύο πλέθρων through the middle of the city flows a river, Cydnus by name, in breadth two hundred feet;  $\Lambda \nu \delta \delta \varsigma \tau \delta \gamma \epsilon \nu \delta \varsigma$  a Lydian by race.

83

In the higher poetry the older and freer usage, out of which the prose idioms have, as it were, crystallized, is still to There is not the be seen. same definiteness and precision of relation between the The verb and its accusative. accusative still defines the meaning of the verb, but in the loosest imaginable way so as to be sometimes little more than a picturesque enlargement of the verbal notion: πόδα προβαίνεις thou steppest forward; δυσλόγιστον  $\mathring{\eta}\xi\epsilon\nu$   $\chi\acute{\epsilon}\rho\alpha$  he was impetuous with misguided hand; πείραν  $\epsilon \mu \omega \rho a \nu \epsilon \nu$  he acted foolishly in the attempt.

Another ancient idiom found in poetry is the employment of the accusative case to mark the direction in which a movement is made: Μήδεια πύργους γῆς ἔπλευσ' Ἰωλκίας Medea sailed to the towers of the land of Ioleus. In such

a sentence a preposition must precede the accusative in prose and comedy.

## THE TRUE GENITIVE CASE

- 84 We have seen that the accusative case is principally employed to define the meaning of verbs and very rarely to define that of nouns (substantives and adjectives). The converse is true of the genitive, its commonest use being to define or determine the meaning of nouns, and only rarely that of verbs.
- 85 We learn the chief function of this case from the name assigned it by the Greeks themselves when they began to analyse their language. They spoke of it as  $\dot{\eta}$  yevik $\dot{\eta}$   $\pi \tau \hat{\omega} \sigma i \hat{s}$ , the case of the genus. And such it is in large measure. For the ordinary way in which it defines substantives is by specifying the genus or class to which they belong or the general conception of which they form part. For example, when we say οἱ παίδες τῶν ἐλευθέρων, we define or determine the scope for the time being of the substantive oi maîdes by narrowing its reference to the class of oi  $\epsilon \lambda \epsilon \nu \theta \epsilon \rho o \iota$ . In the same way, when we say χρυσοῦ στέφανος, we define the word στέφανος by specifying that it forms part of the general conception of gold, and not of that of any other substance—silver, bronze, wood, flowers, or the like.
  - 86 But though this is a true generalization of the

<sup>&</sup>lt;sup>1</sup> The Romans who did so much to obscure the Greek science of grammar, here also showed their inability to grasp its nice distinctions. By a very odd and very wrong translation, they converted  $\dot{\eta}$  γενικ $\dot{\eta}$  πτώσις into casus genetivus.

force of the genitive case, it is only true in part. We can reach a wider generalization still. When one substantive is defined by another which for the time being stands to it as a whole stands to its part, the defining substantive—the whole—is in the genitive case because that case originally conveyed some such idea as 'within the sphere of,' 'within the space of,' 'within the field of,' within the limits of.' We may readily fix this radical function of the case upon our memory by thinking of a black bounded superficies with a white spot at any point upon it. The white spot represents what we call the governing substantive, and the black surface is the genitive which we say is dependent upon it. We see this very easily in such a phrase as Θηβαι Βοιωτίας Thebes in Boeotia; the particular spot, Thebes, within the country, Boeotia. But it is not really much more difficult to see the truth of it in regard to such phrases as οί παίδες τῶν ἐλευθέρων οι στέφανος χρυσοῦ. the one case, of  $\pi a i \delta \epsilon_S$  is the spot, and  $\tau \hat{\omega} \nu \epsilon \lambda \epsilon \nu \theta \epsilon \rho \omega \nu$ the surface enclosing it. In the other, γρυσοῦ is the enclosing surface and στέφανος the spot. With this general notion of the function of the genitive case, let us take up special points in its use.

87 The use in which perhaps we grasp most easily the radical notion is, as we have seen, the local use, as in  $\Theta\hat{\eta}\beta\alpha\iota$  Bo $\iota\omega\tau\iota\alpha$ s Thebes in Boeotia. Other examples are:  $\dot{a}\phi\iota\kappa\epsilon\tau$ o  $\tau\hat{\eta}$ s 'A $\tau\tau\iota\kappa\hat{\eta}$ s  $\dot{\epsilon}\iota$ s O $\dot{\iota}\nu$ o $\dot{\eta}\nu$  he came to Oenoë in Attica;  $\mu\epsilon\tau\hat{\alpha}$   $\tau\hat{\eta}\nu$   $\tau\hat{\eta}$ s A $\dot{\iota}\tau\omega\lambda\iota\alpha$ s  $\sigma\nu\mu\phi$ o $\rho\dot{\alpha}\nu$  after the disaster in Aetolia;  $\kappa\alpha\tau\epsilon\kappa\lambda\eta\sigma\alpha\nu$  Π $\dot{\epsilon}\rho\delta\iota\kappa\kappa\alpha\nu$  Μα $\kappa\epsilon\delta$ o $\nu\iota\alpha$ s they shut Perdiccas up in Maced $\dot{\epsilon}$  ia.

88 This local use of the genitive is very common

with adverbs of place:  $\pi o \hat{v} \tau \hat{\eta} s \chi \acute{\omega} \rho a s \epsilon \acute{v} \rho \acute{\eta} \sigma \omega \rho \epsilon v \tau \grave{v} v \pi a \hat{i} \delta a$ ; at what place in the country shall we find the boy?  $\pi o \hat{i} \gamma \hat{\eta} s \epsilon \acute{l}\mu i$ ; where in the world shall I go to?  $\pi o \lambda \lambda a \chi \acute{o} \sigma \epsilon \tau \hat{\eta} s$  'Aρκαδίας  $\pi \acute{\epsilon} \mu \pi \epsilon i \ \mathring{a} \gamma \gamma \acute{\epsilon} \lambda o v s$  he sends messengers to many places in Arcadia;  $\acute{\epsilon} v \tau a \hat{v} \theta a \tau \hat{\eta} s \acute{\eta} \pi \epsilon \acute{l} \rho o v \tau \grave{o} \sigma \tau \rho a \tau \acute{o} \pi \epsilon \delta o v \acute{\epsilon} \pi o i \acute{\eta} \sigma a v \tau o$  they pitched their camp at that point on the mainland;  $\tau \eta \lambda o \hat{v} \gamma \grave{a} \rho o \acute{l} \kappa \hat{\omega} \tau \mathring{\omega} v \ \mathring{a} \gamma \rho \mathring{\omega} v$  for I live far in the country. So with  $\pi \acute{o} \theta \epsilon v$ ,  $\acute{\epsilon} v \tau a u \theta o \hat{i}$ ,  $\acute{\epsilon} \kappa \epsilon \hat{i} \sigma \epsilon$ ,  $\pi a v \tau a \chi o \hat{v}$ ,  $o \mathring{v} \delta a \mu o \hat{v}$ , and the like.

- 89 The step from this strictly local use to place-like relations is not difficult:  $\dot{\epsilon}\nu\tau a\hat{\nu}\theta a \tau\hat{\eta}s \pi o\lambda\iota\tau\epsilon\dot{\iota}as$  in that branch of the administration;  $\dot{\epsilon}\kappa\epsilon\hat{\iota} \tau o\hat{\nu} \lambda \dot{o}\gamma o\nu$  at that point in his speech.
- 90 The pronouns τοῦτο and τοσοῦτον when preceded by a preposition take this quasi-local genitive: σὺ δ' εἰς τοσοῦτον τῶν μανιῶν ἐλήλυθας but you are come to such a pitch of madness; εἰς τοσοῦτον ἡλθον κινδύνου to such a pitch of danger did they come.
- 91 Even motion within a space is so denoted:  $i\pi\dot{\alpha}\gamma\epsilon\theta$   $i\mu\epsilon\hat{\imath}s$   $\tau\hat{\eta}s$   $\delta\delta\hat{\imath}s$  proceed on your journey;  $\pi\rho\hat{\imath}i\delta\nu\tau\epsilon s$   $\tau\hat{\eta}s$   $\sigma\tau\rho\hat{\imath}\tau\epsilon\hat{\imath}as$  as they proceeded on their expedition.
- 92 As is usually the case, the usage in regard to time follows closely on the lines of the local use.

The genitive of any word denoting a space of time conveys the notion of 'some point within that space':  $\dot{\epsilon}\gamma\epsilon\dot{\iota}\rho\epsilon\tau a\iota \tau \hat{\eta}s$   $\nu\nu\kappa\tau\dot{\iota}s$  he wakes at some point in the night;  $\dot{\epsilon}\sigma\pi\dot{\epsilon}\rho as$   $\delta\epsilon\iota\pi\nu\epsilon\hat{\iota}$  he dines at some time in the evening;  $\delta\dot{\epsilon}\kappa a$   $\dot{\eta}\mu\epsilon\rho\hat{\omega}\nu$   $\mu a\chi\epsilon\hat{\iota}\tau a\iota$  he will fight at some time within the space of ten days.

93 So also with certain adverbs: ἐσθίει πολλάκις

της ημέρας he eats often in the day;  $\dot{o}\psi\dot{e}$  της ημέρας  $\dot{a}\phi$ ίκετο he arrived late in the day; τρὶς της νυκτὸς ηγείρετο he waked thrice in the night.

94 And again expressing quasi-temporal relations: πόρρω ηρηδη ἐστὶ τοῦ βίου, θανάτου δὲ ἐγγύς it is now a late hour of life, and near to death; <math>πρωρ της ηλικίας early in life.

95 With a certain class of verbs we get the local genitive—such as denote to reign, to be king, to rule, and the like. That κρατεῖν, ἄρχειν, βασιλεύειν, τυραννείν etc. were used with a genitive of place first of all is plain from early Greek usage such as  $H\dot{\theta}\acute{\alpha}\kappa\eta\varsigma$ βασιλεύειν to be king in Ithaca; Τενέδοιο ἀνάσσειν to be prince in Tenedos. In fact βασιλεύει Ἰθάκης is one and the same thing with Ἰθάκης ἐστὶ βασιλεύς he is king within Ithaca. Of course in later Greek this usage became generalized, and such verbs take genitives of persons, and of other things besides place, but the origin of the idiom is in the local use of the genitive. Examples are: ὁ Ξέρξης ἐβασίλευε τῶν Περσῶν Xerxes was king of the Persians; ἄρξαι σὲ δεῖ χώρας άπάσης you ought to rule over the whole country; τοῦ σώματος γὰρ οὐκ ἐὰ τὸν κύριον κρατεῖν ὁ δαίμων for fate does not permit its owner to rule over the body; οὐ πάτριόν ἐστιν ἡγεῖσθαι τοὺς ἐπήλυδας τῶν αὐτογθόνων it is not the-way-in-our-country for the newcomers to direct the natives.

96 We have seen how common are such expressions as  $\pi o \hat{v} \gamma \hat{\eta} s \epsilon l \mu l$ ; where in the (extent of the) world am I? Well, from such a usage it is not a long cry to idioms like  $\pi \hat{\omega} s \ \tilde{e} \chi \epsilon \iota s \ \tau o \hat{v} \ \tilde{a} \gamma \hat{\omega} \nu o s$ ; how are you in the field or sphere of the contest that is now do you

get on in the contest? We shall soon see how very far we are carried by this easy transition from place and time to other relations, such as manner.

97 With  $\pi\hat{\omega}_{S}$  and its correlatives this usage is common, and it is also found frequently with  $\epsilon\hat{v}$ ,  $\kappa\alpha\lambda\hat{\omega}_{S}$ ,  $i\kappa\alpha\nu\hat{\omega}_{S}$  and the like:  $\dot{\epsilon}\gamma\hat{\omega}$   $\delta\hat{\epsilon}$   $\tau o \dot{v} \tau o \dot{v}$   $\tau \rho o \dot{m} \sigma v$   $\pi \dot{\omega}_{S}$   $\epsilon i\mu'$   $\dot{a}\epsilon i$  I am somehow always within (the line of) this description;  $\ddot{\epsilon}\pi\lambda\epsilon\sigma\nu$   $\dot{\omega}_{S}$   $\dot{\epsilon}i\chi\epsilon$   $\tau \dot{\alpha}\chi\sigma\nu$   $\ddot{\epsilon}\kappa\alpha\sigma\tau\sigma$  they sailed, each as fast as he could literally as each was in the sphere of swiftness;  $\kappa\alpha\lambda\hat{\omega}_{S}$   $\pi\alpha\rho\dot{\alpha}\pi\lambda\sigma\nu$   $\kappa\epsilon\hat{i}\tau\alpha\iota$   $\dot{\eta}$   $K\dot{\rho}\rho\kappa\nu\rho\alpha$  Corcyra lies favourably in the matter of a coasting-voyage.

98 Precisely so also we find the genitive employed with certain classes of adjectives denoting activity or rest within certain limits suggested often by the words themselves. Such are all adjectives in -ικός: πρακτικὸς ἢν τῶν δικαίων he was active in the field or sphere of just works; ἐξεργαστικοὶ ἢσαν τῶν τοιούτων πραγμάτων they were able-to-accomplish (in the sphere of) such actions.

99 But almost any adjective the meaning of which may in English be defined by such a phrase as 'in the matter of such and such a thing' may be followed in Greek by a genitive:  $\tau\nu\phi\lambda\delta$ ;  $\hat{\eta}\nu$   $\tau o\hat{\nu}$   $\mu\epsilon\lambda\lambda o\nu\tau os$  he was blind in the field of the future;  $\check{a}\xi\iota os$   $\check{\eta}\nu$   $\tau\iota\mu\hat{\eta}s$  he was worthy (in the matter) of honour;  $\check{a}\xi\iota oi$   $\check{\epsilon}\sigma\mu\epsilon\nu$   $\kappa\lambda o\pi\hat{\eta}s$  we are guilty (within the limits) of stealing;  $\check{\epsilon}\pi\iota\sigma\tau\hat{\eta}\mu o\nu\epsilon s$   $\check{\epsilon}\gamma\dot{\epsilon}\nu o\nu\tau o$   $\tau\hat{\eta}s$   $\theta a\lambda\acute{a}\tau\tau\eta s$  they became skilful in (the sphere of) the sea;  $\mu a\kappa a\rho ia$   $\check{\eta}$   $\chi\epsilon\lambda\acute{\omega}\nu\eta$   $\tauo\hat{\nu}$   $\delta\dot{\epsilon}\rho\mu a\tau os$  the tortoise is fortunate in (the matter of) its skin;  $\check{\delta}\lambda'\gamma\omega\rho oi$   $\epsilon\dot{\epsilon}\sigma\iota$   $\tau\hat{\eta}s$   $\epsilon\dot{\epsilon}\rho\hat{\eta}\nu\eta s$  they are careless (in the matter) of peace.

- 100 From this it follows that a large class of verbs—at all events those derived from or connected with such adjectives—are likely to have a genitive of the same description. Such verbs are:
  - 1) those that signify 'to congratulate,' 'to think happy,' 'to envy' etc. These have an accusative of the person congratulated etc., and a genitive of the thing for which he is congratulated etc.: σοφίας φθονῆσαι μᾶλλον ἡ πλούτου καλόν it is well to be envious (in the matter) of wisdom rather than (in the matter) of riches; αὐτὸν εὐδαιμονιεῖ τῆς περιουσίας he will felicitate himself in (the matter of) his superfluity; αἱ χελῶναι μακαριοῦσί σε τοῦ δέρματος tortoises will think you lucky in (the matter of) your skin.¹
  - 2) many that signify 'to accuse,' 'to condemn,' 'to absolve' and the like. These are followed by an accusative of the person accused, condemned, absolved etc., and a genitive of the fault or crime of which he is accused, condemned, absolved etc.: ἢτιάσατο Φίλιππον κλοπῆς he held Philip guilty (in the matter) of theft; διώξομαί σε δειλίας I will prosecute you for cowardice literally in the matter of cowardice. The same construction is seen in γράφεσθαι, εἰσάγειν, αἰρεῖν, ἀπολύειν τινά τινος to impeach, to cite, to convict, to acquit a man of a charge.
  - 3) those that signify 'to remember,' 'to forget,'

¹ This is the same use as we find with interjections, as  $\phi \epsilon \hat{v} \ \tau o \hat{v}$  κάλλους alas! for her beauty.

'to be anxious,' 'to be careful,' 'to be careless,' and the like:  $\tau \hat{\omega} \nu \nu \hat{\rho} \mu \omega \nu \hat{\sigma} \hat{\nu} \phi \rho \rho \nu \tau i \zeta \rho \nu \sigma \iota$  they have no anxiety  $(\phi \rho \rho \nu \tau i s)$  in the sphere of the laws; ἐπιλανθάνεται τοῦ πατρός he forgets his father literally he is unconscious (in the matter) of his father;  $^{1}$   $\mathring{a}\nu\theta\rho\omega\pi\sigma\sigma$   $\mathring{a}\nu$   $\mu\acute{\epsilon}\mu\nu\eta\sigma\sigma$ τη̂ς κοινη̂ς τύχης thou art a man; rememberthe common lot literally be reminded in the matter of the common lot; κακῶς γὰρ ἐπεμε- $\lambda \epsilon \hat{\imath} \sigma \theta$   $\hat{\eta} \mu \hat{\omega} \nu \tau \hat{\sigma} \tau \epsilon$  for at that time you took bad charge of us literally you were ἐπιμελεῖς in the matter of us; similarly the verb avaμιμνήσκειν 'to remind' takes the genitive of the thing of which one is reminded:  $\dot{a}\nu\dot{\epsilon}\mu\nu\eta\sigma\epsilon$ τὸν ἄνθρωπον τοῦ κινδύνου he reminded the man of the risk.

- To this class belong the impersonal verbs μέλει μοι and μεταμέλει μοι: οὐ τοῦ δοκεῖν μοι τῆς δ' ἀληθείας μέλει I care not for appearances but for the truth; τῆ πόλει πολλάκις ἤδη μετεμέλησε τῶν κρίσεων our country has often ere now repented its decisions.
- 4) certain verbs meaning 'to hit' and 'to miss' and the like: μακάριος ὅστις τυγχάνει γενναίου φίλου happy the man who finds a generous friend literally who makes a hit in the matter of a generous friend; γνώμης ἁμαρτάνει he errs in judgment; ἐψεύσθησαν τῶν ἐλπίδων they were deceived in (the sphere of) their

<sup>&</sup>lt;sup>1</sup> As  $\lambda a\nu\theta \dot{a}\nu\epsilon\nu\nu$  means 'to escape the notice of,' then the middle voice  $\lambda a\nu\theta \dot{a}\nu\epsilon\sigma\theta a\nu$  means 'to escape one's own notice' if we may say so, that is, 'be unconscious.'

- hopes;  $\vec{ov}\kappa \tilde{\epsilon}\sigma\phi a\lambda\tau a\iota \tau \hat{\eta}s \tilde{\epsilon}\lambda\eta\theta\epsilon las$  he has not been foiled in (the sphere of) the truth;  $\sigma\tau o\chi a\zeta \omega \mu\epsilon \theta a \tau \hat{\eta}s \tau \hat{\omega}\nu \theta\epsilon \hat{\omega}\nu \delta\iota a\nuo las$  let us guess the mind of the gods literally let us take aim  $(\sigma\tau \delta\chi os)$  in the matter of the mind of the gods.
- 5) certain verbs with the general notion of desiring, namely ἐρᾶν, ἐπιθυμεῖν, ὀρέγεσθαι, ἐφίεσθαι: ἐρᾶ τῆς εἰρήνης he is enamoured of peace; ἐπιθύμει τῶν ἀρίστων desire the best things; ἀρέχθη ἀρχῆς he reached after power; δία τί τῶν κερδῶν ἐφίει; why are you set upon gain? Now this class consists of verbs which are either really neuter like ἐρᾶν and ἐπιθυμεῖν, or in the passive voice like ὀρέγεσθαι and ἐφίεσθαι, so that we naturally use them with a genitive of the sphere within which their action lies.
- 101 Recalling the type  $\Theta \hat{\eta} \beta a \iota$  Boiwtas let us substitute a person or persons for  $\Theta \hat{\eta} \beta a \iota$  and a class of men for Boiwtas, and we get the new type of  $\pi a \hat{\iota} \delta \epsilon_S \tau \hat{\omega} \nu \hat{\epsilon} \lambda \epsilon \nu \theta \hat{\epsilon} \rho \omega \nu$ , one of the class of expressions which led the Greeks to speak of  $\hat{\eta}$  yevik $\hat{\eta}$   $\pi \tau \hat{\omega} \sigma \iota s$ . The genitive in collocations of this kind is most unreasonably called the partitive genitive, a name which is so entirely misleading that it ought to be abandoned. Indeed it is exactly the reverse of the truth to speak in this way, seeing that genitives like  $\tau \hat{\omega} \nu \hat{\epsilon} \lambda \epsilon \nu \theta \hat{\epsilon} \rho \omega \nu$  really represent the whole, while nominatives like of  $\pi a \hat{\iota} \delta \epsilon_S$  might be called partitive nominatives.
- 102 This type of course may take many forms. It may exist in any case in which we can conceive of

a distinction between a whole and the parts of that whole:  $\tau\hat{\omega}\nu$   $\pi o\lambda\iota\tau\hat{\omega}\nu$  of  $\kappa a\lambda o\ell$   $\tau\epsilon$   $\kappa \dot{a}\gamma a\theta o\ell$  the betterbred of the citizens; of  $\gamma\epsilon\rho a\ell\tau a\tau o\iota$   $\tau\hat{\omega}\nu$  'A $\chi a\rho\nu\epsilon\omega\nu$  the oldest of the Acharnians; of  $\chi\rho\eta\sigma\tau o\ell$   $\tau\hat{\omega}\nu$   $\dot{a}\nu\theta\rho\dot{\omega}\pi\omega\nu$  the virtuous among mankind; of  $\ddot{a}\lambda\lambda o\iota$   $\tau\hat{\omega}\nu$   $\dot{a}\nu\theta\rho\dot{\omega}\tau\omega\nu$  the rest of mankind; ohlyou  $\tau\hat{\omega}\nu$   $\pi o\lambda\iota\tau\hat{\omega}\nu$  few among the citizens; ohleds  $\tau\hat{\omega}\nu$   $\dot{a}\nu\theta\rho\dot{\omega}\pi\omega\nu$  no man in the world;  $\dot{a}\nu\dot{\eta}\rho$   $\tau\hat{\omega}\nu$   $\dot{\rho}\eta\tau\dot{\rho}\rho\omega\nu$  one of the orators;  $\tau\hat{\omega}\nu$   $\delta\epsilon\kappa a$   $\sigma\tau\rho a\tau\eta\gamma\hat{\omega}\nu$   $\Lambda\epsilon\omega\nu$   $\kappa a\ell$  'E $\rho a\sigma a\nu\ell\delta\eta$ s of the ten generals Leon and Erasanides.

It ought to be carefully remembered that there are but two orders of words in this type, either of  $\pi a i \delta \epsilon s$   $\tau \delta \nu \epsilon \lambda \epsilon \nu \theta \epsilon \rho \omega \nu$  or  $\tau \delta \nu \epsilon \lambda \epsilon \nu \theta \epsilon \rho \omega \nu$  of  $\pi a i \delta \epsilon s$ ; never of  $\tau \delta \nu \epsilon \lambda \epsilon \nu \theta \epsilon \rho \omega \nu$   $\pi a i \delta \epsilon s$ .

103 A genitive of this sort can form part of a verbal notion: Σόλων τῶν ἐπτὰ σοφιστῶν ἐνομίζετο Solon used to be thought one of the seven wise men; τούτων γενοῦ μοι pray become one of them.

104 An extension of this type is seen in constructions like ὁ ημισυς τοῦ χρόνου the half of the time. It seems to have been thought that just as you could say τῶν ᾿Αχαρνέων οἱ γεραίτατοι, you might also say ὁ ημισυς τοῦ χρόνου. But the two things are not the same, seeing that the masculine gender very naturally suggests the idea of man or men, but certainly not of time. Still the idiomatic Greek is ὁ ημισυς τοῦ χρόνου rather than τὸ ημισυ τοῦ χρόνου. Similarly, ἐπὶ τῆς ἡμισείας τῆς γῆς upon the half of the territory; ἔτεμον τῆς γῆς τὴν πολλήν they ravaged the most of the territory; τὴν πλείστην τῆς στρατιᾶς παρέταξε he drew up the most of his army.

105 Once more let us travel back to  $\Theta \hat{\eta} \beta a \iota$ 

Bοιωτίας. If we can conceive of a whole, Boeotia, with a part, Thebes, we can also conceive of a whole, man, with a part, hand,  $\dot{\eta}$  χεὶρ τοῦ ἀνδρός or  $\dot{\eta}$  τοῦ ἀνδρός χείρ the hand (as part) of (the whole) the man. Thus we get genitives of a good many kinds, labelled differently by grammarians, according to the modification of this notion most prominent in each.

106 Some of these labels, marks, or dockets are as follows:—

- 1) the genitive of material or contents: στέφανος χρυσοῦ a crown of gold; ποτήριον οἴνου a cup of wine; σωρὸς ἀγαθῶν a heap of good things; ἡ στήλη λίθου ἐστίν the slab is of stone.
- 2) the genitive of possession: ἡ τῶν Λοκρῶν γῆ the territory of the Locrians; τὸ κράτος ἐστὶ τοῦ βασιλέως the authority belongs to the king.
- 3) the genitive of amount: ὀκτὼ σταδίων τεῖχος a wall of eight furlongs; τριάκοντα ταλάντων οὐσία an estate of thirty talents; τριῶν ἡμερῶν σιτία provisions for three days.
- 4) the objective genitive, the subjective genitive: ô τῶν πολεμίων φόβος either objective the fear on account of the enemy, or subjective the fear felt by the enemy. An idiomatic distinction should be here noticed. Contrary to the English usage the Greeks employed ô ἐμὸς φόβος, ὁ ἡμέτερος φόβος, ὁ σὸς φόβος, ὁ ὑμέτερος φόβος and the like for 'the fear of me' that is 'which I inspire,' 'the fear of us' etc., but ὁ φόβος μου, ὁ φόβος ἡμῶν, ὁ φόβος σου, ὁ φόβος ὑμῶν for 'my fear' that is 'the fear which I feel' etc.

107 Now in all these examples, however we docket them, the genitive represents for the time being a whole, and the nominative a part of that whole. Even in an expression like  $\delta \tau \hat{\omega} \nu \pi \sigma \lambda \epsilon \mu i \omega \nu \phi \delta \beta \sigma s$ , the general conception of  $\pi \sigma \lambda \dot{\epsilon} \mu i \omega \iota$  involves a great deal more than the attribute of inspiring fear (objective genitive) or of feeling fear (subjective genitive) though in speaking of  $\delta \tau \dot{\omega} \nu \pi \sigma \lambda \epsilon \mu i \omega \nu \phi \delta \beta \sigma s$  we choose for the moment to confine ourselves to one out of the many attributes of of  $\pi \sigma \lambda \dot{\epsilon} \mu i \omega \iota$ .

108 Some of these special modifications of meaning are also found with adjectives:—

- 1) genitive of material or contents; especially with adjectives meaning 'full': χύτρα ζωμοῦ πλέα a pot full of soup or a full pot of soup; ποταμὸς πλήρης ἰχθύων a river full of fish; πλούσιος οὐ χρυσίου ἀλλ' οὖ δεῖ τὸν εὐδαίμονα πλουτεῖν rich not in gold, but in what the happy man ought to be rich in.
- 2) genitive of possession: ἡ πόλις ἀπάντων τῶν πολιτῶν κοινή ἐστιν the state is the common-property of all the citizens or belongs incommon to all the citizens; κίνησις τοῦ σώματος οἰκεία motion proper to the body; ἱερὸν γάρ ἐστι τοῦ Πλούτου πάλαι for it has long been sacred to Plutus; κίνδυνοι τῶν ἐφεστηκότων ἔδιοι dangers peculiar to those in command; μέτοχος ἐλπίδων having part-possession in hopes that is sharing hopes.

109 Now such a construction as that last mentioned can be best understood if we recall the radical notion involved in the genitive case—'within the

sphere of, 'within the limits of,' 'within the general conception of,' as,  $\kappa i\nu \eta \sigma \iota s$   $\tau o \hat{\upsilon}$   $\sigma \acute{\omega} \mu a \tau o s$   $o i \kappa \epsilon i a$  motion proper within the sphere of the body;  $\kappa i \nu \delta \upsilon \nu o \iota \tau \hat{\omega} \nu$   $\dot{\epsilon} \phi \epsilon \sigma \tau \eta \kappa \acute{o} \tau \omega \nu$  is a command, and so on.

110 As to verbs, we have already seen why some of them have their meaning best defined by a genitive. In regard to others it is not always easy to see why this is so, or rather to decide in each case whether the genitive with a verb is the true genitive, with which we have hitherto been occupied, or the spurious genitive, still to be discussed, which has taken the place of the lost ablative. Still, as to most idioms there can be no doubt.

111 We find pretty often that a common transitive verb like φέρειν or διδόναι, which normally has its meaning defined by an accusative, is followed by the genitive, when there is special reason for laying stress upon the fact that its action does not for the moment extend over the whole of its object, but is brought to bear only at a point or points within that object. Thus, we could not say  $\phi \in \rho \in \nu \tau \hat{\eta}_S$   $\chi \hat{\nu} \tau \rho a_S$  'to bring the jar,' because the bringing must refer to the whole jar or nothing at all, unless the jar is broken into pieces, but we may say very properly  $\phi \stackrel{\cdot}{\epsilon} \rho \stackrel{\cdot}{\epsilon} \nu \tau \hat{\omega} \nu$  $\lambda \ell \theta \omega \nu$  'to bring some stones' because we could not expect any one to bring all the stones in a place. such cases we must be very careful not to think that the genitive case in itself means 'some of anything.' We get the meaning most easily by taking once more the type  $\Theta \hat{\eta} \beta a \iota$  Bo $\iota \omega \tau i a s$ , and by substituting for  $\Theta \hat{\eta} \beta a \iota$  the verbal action (here, 'bringing') and for

Βοιωτίας the general conception (here, 'stones'). So,  $\hat{\epsilon}\nu\epsilon\gamma\kappa\acute{\alpha}\tau\omega$  τις  $\check{\epsilon}\nu\delta o\theta\epsilon\nu$  τῶν  $\hat{\epsilon}\sigma\chi\acute{\alpha}\delta\omega\nu$  somebody bring dried figs from the house;  $\tau\acute{\omega}\nu$  παχειῶν  $\hat{\epsilon}\nu\epsilon\tau\acute{\theta}\epsilon\iota\varsigma$   $\theta\rho\nu\alpha\lambda\lambda\acute{\delta}\omega\nu$  you inserted coarse wicks. In both these cases the action of the verb takes effect within the whole,  $\alpha i$   $i\sigma\chi\acute{\alpha}\delta\epsilon\varsigma$ , and within the whole,  $\alpha i$   $i\sigma\chi\acute{\alpha}\delta\epsilon\varsigma$ , and within the whole,  $\alpha i$  παχε $\hat{\epsilon}\alpha\iota$   $\theta\rho\nu\alpha\lambda\lambda\acute{\delta}\epsilon\varsigma$ . Similarly, we say either  $\kappa\alpha\tau\epsilon\acute{\alpha}\gamma\eta$  την  $\kappa\epsilon\dot{\phi}\alpha\lambda\acute{\eta}\nu$  or  $\kappa\alpha\tau\epsilon\acute{\alpha}\gamma\eta$  της  $\kappa\epsilon\dot{\phi}\alpha\lambda\acute{\eta}\varsigma$  'he had his head broken,' according as we wish to express generally that a man had his head broken or to lay emphasis upon the fact that the breaking took effect at a point within the whole,  $\acute{\eta}$   $\kappa\epsilon\dot{\phi}\alpha\lambda\acute{\eta}$ .

112 Thus it happens that the genitive is in Greek the right case for the object after verbs like  $\lambda a\mu\beta\acute{a}\nu$   $\epsilon\sigma\theta a\iota$  to take hold,  $\mathring{a}\pi\tau\epsilon\sigma\theta a\iota$  to fasten upon, to touch,  $\mathring{e}\chi\epsilon\sigma\theta a\iota$  to cling,  $\mathring{a}\rho\chi\epsilon\iota\nu$  to start,  $\mathring{a}\rho\chi\epsilon\sigma\theta a\iota$  to begin. The action of all these verbs necessarily takes effect within a whole. We cannot take hold of, touch, cling to, or begin a whole object at once:  $\tau o\hat{v}\beta\omega\mu o\hat{v}$   $\mathring{e}\lambda\acute{a}\beta\epsilon\tau o$  he seized the altar;  $\mathring{o}\mathring{v}\tau o\iota$   $\pi o\theta$   $\mathring{a}\psi\epsilon\iota$   $\mathring{\tau}\mathring{o}\nu$   $\mathring{a}\kappa\rho\omega\nu$   $\mathring{a}\nu\epsilon\nu$   $\mathring{\pi}\acute{o}\nu\sigma\nu$  you will certainly never touch the summit without labour;  $\mathring{\nu}\acute{o}\mu\omega\nu$   $\mathring{e}\chi\epsilon\sigma\theta a\iota$   $\mathring{\pi}\acute{a}\nu\tau a$   $\delta\epsilon\hat{\iota}$   $\mathring{\tau}\grave{o}\nu$   $\mathring{\sigma}\acute{o}\phi\rho\nu a$  the wise man ought in all things to hold fast by the laws;  $\mathring{a}\rho\chi\epsilon\iota$   $\mathring{\tau}\mathring{o}\nu$   $\mathring{o}\acute{o}\gamma\sigma\nu$  he starts the discussion;  $\mathring{a}\rho\chi\epsilon\tau a\iota$   $\mathring{\tau}\acute{o}\nu$   $\mathring{o}\acute{o}\gamma\sigma\nu$  he begins his speech.

113 All verbs with the general sense of 'to fill' are followed by such a genitive of the thing with which something is filled:  $\mu (a\nu \nu a\hat{\nu}\nu \dot{a}\nu \delta\rho \hat{\omega}\nu \dot{\epsilon}\pi\lambda \eta\rho\omega\sigma a\nu$  they manned one ship;  $\mu\epsilon\mu\epsilon\sigma\tau\omega\mu\dot{\epsilon}\nu\sigma$ 5  $i\beta\rho\epsilon\omega$ 5 filled with pride;  $\pi\lambda\sigma\nu\tau\hat{\omega}$ 6  $i\lambda\omega\nu$ 1 am rich in friends;  $\epsilon\dot{\nu}\pi\sigma\rho\epsilon\hat{\iota}$ 7  $i\nu$ 1  $i\nu$ 2  $i\nu$ 3 be abounds in riches.

114 The verbs γεύειν 'to give to taste,' γεύεσθαι

'to taste' and δσφραίνεσθαι 'to smell' have the genitive of the thing tasted or smelt: ἔγευσε Φίλιππον τοῦ μέλιτος he gave Philip a taste of the honey; ὁ Φίλιππος ἐγεύσατο τοῦ μέλιτος Philip tasted the honey; ὀσφραινόμεθα κρομμύων we smell onions.

The verbs  $\dot{\alpha}\kappa o \dot{\nu} \epsilon \iota \nu$  to hear,  $\dot{\alpha}\kappa \rho o \hat{\alpha}\sigma \theta a \iota$  to listen, and  $a \dot{\iota} \sigma \theta \dot{\alpha} \nu \epsilon \sigma \theta a \iota$  to perceive are generally attached to this class, as they sometimes have their object in the genitive. But it is much better to regard them in the same way as verbs like  $\dot{\epsilon} \sigma \theta \dot{\iota} \epsilon \iota \nu$  and  $\pi \dot{\iota} \nu \epsilon \iota \nu$ , that is, as taking the accusative or the genitive just as the special sense required from them may demand.

115 Certain verbs by being compounded with  $\mu\epsilon\tau\dot{\alpha}$  have their meaning so modified that they have their object in the genitive. Thus  $\mu\epsilon\tau\dot{\epsilon}\chi\epsilon\iota\nu$ ,  $\mu\epsilon\tau\lambda\lambda\mu\mu$ - $\beta\dot{\alpha}\nu\epsilon\iota\nu$ , and  $\mu\epsilon\tau\lambda\lambda\alpha\gamma\chi\dot{\alpha}\nu\epsilon\iota\nu$ , meaning respectively 'to possess, to receive, and to have allotted one something along with somebody else' are followed by the genitive because they necessarily express an action taking effect within a whole:  $\mu\epsilon\tau\dot{\epsilon}\chi o\mu\epsilon\nu$  τοῦ  $\dot{\epsilon}\rho\gamma o\nu$  we have part in the matter;  $\mu\epsilon\tau\lambda\dot{\alpha}\beta\omega\mu\epsilon\nu$  τῆς  $\lambda\epsilon\dot{\alpha}s$  let us share the booty;  $\mu\epsilon\tau\lambda\lambda\alpha\gamma\chi\dot{\alpha}\nu\epsilon\iota$  τῶν  $\chi\rho\eta\mu\dot{\alpha}\tau\omega\nu$  he has a share in the wealth allotted him. So also  $\mu\epsilon\tau\lambda\delta\iota\dot{\alpha}\nu\alpha\iota$  has a genitive of the thing imparted: τῆς  $\dot{\alpha}\rho\chi\dot{\eta}s$   $\mu\epsilon\tau\dot{\epsilon}\delta\omega\kappa\epsilon$  τ $\dot{\omega}$   $\dot{\nu}\dot{\omega}$  he gave a share of his authority to his son.

116 Of course the verbs just mentioned may at the same time have the construction with the internal cognate accusative of pronouns or pronominal words at the same time as this genitive:  $\mu\epsilon\tau\epsilon\delta\omega\kappa\epsilon\epsilon$   $\tau\iota$   $\tau\eta\hat{s}$   $\dot{a}\rho\chi\eta\hat{s}$   $\tau\hat{\varphi}$   $\dot{\nu}\hat{\varphi}$  he gave some share in his authority to his son;  $\tau\hat{o}$   $\pi\epsilon\mu\pi\tau\sigma\nu$   $\mu\epsilon\rho\sigma$ s  $\mu\epsilon\tau\epsilon\lambda a\beta\epsilon$   $\tau\hat{\omega}\nu$   $\psi\eta\phi\omega\nu$  he

got the fifth part of the votes. Here we see plainly that  $\tau \hat{\omega} \nu \psi \dot{\eta} \phi \omega \nu$  represents a whole.

117 It is not otherwise with the neuter verbs ὅζειν 'to smell' and ἀπολαύειν 'to have enjoyment.' Both may have such a cognate or internal accusative, which makes quite plain what otherwise might have been obscure that the genitive with them marks the whole sphere within which their action lies: βύρσης κάκιστον ὅζειν to have a very bad smell of leather that is a very bad smell within the capacity of leather; τί γὰρ ἄλλ' ἃν ἀπολαύσαιμι τοῦ μαθήματος; for what other enjoyment would I have within the scope of lessons?

118 One important use still remains—the genitive, as it is called, of value. This can best be elucidated by such English expressions as 'it is worth anything within a pound,' 'I shall buy it for anything within ten shillings.' Here again the genitive has for radical signification 'within the scope of,' 'within the limits of,' that is, the notion of a whole not to be exceeded.

119 The genitive is thus employed with the adjectives ἄξιος worthy, and ἀνάξιος unworthy, and with the verbs ἀξιοῦν to judge worthy, τάττειν to rate, τιμᾶν to value, to assess, ἀνεῖσθαι 1 to buy; πωλεῖν, ἀποδίδοσθαι 2 to sell; μισθοῦν to let; μισθοῦσθαι to hire: πολλοῦ ἄξιος worth much; δόξα χρημάτων οὖκ ἀνητή reputation not to be bought for money; τῶν πόνων πωλοῦσιν ἡμῖν πάντα

¹ ἀνοῦμαι I buy; imperfect ἐωνούμην; future ἀνήσομαι; aorist ἐπριάμην; perfect ἐώνημαι; passive aorist ἐωνήθην; perfect ἐώνημαι; verbals ἀνητός, ἀνητέος; present passive πρᾶσιν εὐρίσκω.

 $<sup>^2</sup>$  πωλω I sell; more rarely ἀποδίδομαι; imperfect ἐπώλουν, ἀπεδιδόμην; future ἀποδώσομαι; aorist ἀπεδόμην; perfect πέπρακα; passive πωλοῦμαι; future πωλήσομαι; aorist ἐπράθην; perfect πέπραμαι.

τὰγάθ' οἱ θεοί the gods sell us all good things at the price of labour; οὖκ ἀν ἀπεδόμην πολλοῦ τὰς ἐλπίδας I would not have sold my hopes (even) for a large sum; τὸν φόρον τοσούτον ἔταξε he fixed the tribute at so much; τίνος τιμήσειν αὐτῷ προσδοκᾶς τὸ δικαστήριον; at how much do you expect the court to fix-the-penalty against him? εἰ βούλοιτο θανάτον σοι τιμᾶσθαι (middle) if he were to choose to fix-for-himself-the-penalty that is to assess the penalty at death against you; πλοῖα τετιμημένα (passive) χρημάτων boats valued at a money-price; μισθοῦται ταλάντον τὸν ἀγρόν he hires the farm for a talent.

120 Indeed we may have a genitive of this sort with any verb denoting work for which payment is made: δέκα μνῶν ἐργάζεται he does the work for ten minae; πόσου διδάσκει ὁ Ἰσαῖος; how much does Isaeus charge for his lessons? πέντε μνῶν διδάσκει he charges five minae.

121 It is hardly necessary to remind the reader that when certain prepositions bearing a sense in which they would be followed by a genitive case when standing alone, enter into the composition of a verb, they very often confer upon that verb the right of construction with a genitive. This is the case with compounds of κατά in the sense of 'down over' or 'over,' though the tendency of prose as against poetry is to repeat the preposition after the verb: κατὰ τοῦν κόραιν ὕπνου τι καταχεῖται γλυκύ a sort of sweet sleep is shed over my eyeballs. The preposition is, however, never repeated after compounds of κατά in the sense of 'against' or 'at,' a meaning which in composition is often generalized into a notion of

disfavour or hostility: ἄνθρωπε, παῦσαι καταγελῶν μου man, give over laughing at me; ψευδῆ κατεγλώττιζέ μου he mouthed lies against me; κατεφρόνησας τοῦ κινδύνου you slighted the risk literally you were minded against or in disfavour of, the risk.

122 A class of compounds with κατά demands special mention. These are the verbs καταγιγνώσκειν to acknowledge or decide against, καταψηφίζεσθαι to vote against, καταδικάζειν to adjudge against, and κατακρίνειν to give sentence against. All of them are followed by an accusative of the penalty decided upon and a genitive of the person who is to receive it: καταγιγνώσκειν, καταψηφίζεσθαι, καταδικάζειν, or κατακρίνειν, ζημίαν or θάνατον Κλεινίου to acknowledge, vote, adjudge, or give sentence of a fine or of death against Cleinias. The two first are used also with an accusative of the crime: καταγυγνώσκειν or καταψηφίζεσθαι κλοπήν, δειλίαν, λιποταξίαν Κλεινίου to acknowledge or vote the crime of theft, the fault of cowardice, the crime of desertion, against Cleinias.

123 The constructions of  $\kappa \alpha \tau \eta \gamma o \rho \epsilon \hat{\imath} \nu$  should be given here. Its first construction is naturally that of  $\kappa \alpha \tau \dot{\eta} \gamma o \rho o s$   $\epsilon \hat{\imath} \nu a \dot{\imath} \tau \iota \nu o s$  to be an accuser of a person. Then as naturally there arises from this  $\kappa \alpha \tau \eta \gamma o \rho \epsilon \hat{\imath} \nu \tau \dot{\imath} \tau \iota \nu o s$  to make a charge against a person.

Here, as always, poetry has preserved many older and less restricted uses. We see more easily than in prose the radical sense of the case; as, for example, in an expression like

aἴτιος πατρός guilty withinthe-meaning-of-all-that-theword-father-implies, guilty of sin against a father.

The vocabulary of poetry being rich in old words, contains manyadjectives and verbs not mentioned above which still require constructions with the genitive.

THE GENITIVE IN SENSES AND CONSTRUCTIONS THAT PROPERLY BELONG TO THE LOST ABLATIVE WHICH IT HAS REPLACED

125 The genitive rare in prose after  $\gamma i \gamma \nu \epsilon \sigma \theta a \iota$  to be begotten or born of, and  $\epsilon i \nu a \iota$  to be sprung from, is an instance of the ablative genitive:  $\delta K \hat{\nu} \rho o s \dot{\epsilon} \gamma \dot{\epsilon} \nu \epsilon \tau o K a \mu \beta \dot{\nu} \sigma o v$  Cyrus was the son of Cambyses;  $\tau o \iota o \dot{\nu} \tau \omega \nu \dot{\epsilon} \sigma \tau \dot{\epsilon}$  from such men are you sprung.

126 This genitive is also found with a large class of verbs marking modifications of the general sense 'to be removed or separated from.' Some of the most common of these verbs are:  $\mathring{a}\pi\acute{\epsilon}\chi\epsilon\iota\nu$  to be distant;  $\delta\iota\acute{\epsilon}\chi\epsilon\iota\nu$  to be away;  $\delta\iota a\phi\acute{\epsilon}\rho\epsilon\iota\nu$  to differ;  $\mathring{a}\pi\acute{\epsilon}\chi\epsilon\sigma\theta a\iota$  to abstain;  $\phi\epsilon\iota\acute{\delta}\epsilon\sigma\theta a\iota$  to be sparing;  $\pi a\acute{\nu}\epsilon\sigma\theta a\iota$  to cease;  $\grave{\lambda}\acute{\eta}\gamma\epsilon\iota\nu$  to stop:  $\mathring{\eta}$   $\nu\mathring{\eta}\sigma\sigma$ s où  $\piο\lambda$ ύ  $\delta\iota\acute{\epsilon}\chi\epsilon\iota$  (or  $\mathring{a}\pi\acute{\epsilon}\chi\epsilon\iota$ )  $\tau\mathring{\eta}$ s  $\mathring{\eta}\pi\epsilon\iota\acute{\rho}o\nu$  the island is not far distant from the mainland;  $ο\mathring{\iota}\acute{\delta}\acute{\epsilon}\nu$   $\delta\iota a\phi\acute{\epsilon}\rho\epsilon\iota$ s  $Xa\iota\rho\epsilon\phi\mathring{\omega}\nu\tau \sigma$ s  $\tau\mathring{\eta}\nu$   $\phi\acute{\nu}\sigma\iota\nu$  you do not differ in nature from Chaerephon;  $\mathring{a}\pi\acute{\epsilon}\chi\sigma\nu$   $\tau\mathring{\omega}\nu$   $a\mathring{\iota}\sigma\chi\rho\mathring{\omega}\nu$   $\mathring{\eta}\acute{\delta}o\nu\mathring{\omega}\nu$  refrain from low pleasures;  $\epsilon\mathring{\iota}\tau$   $\mathring{\epsilon}\gamma\grave{\omega}$   $\sigmao\mathring{\nu}$   $\phi\epsilon\iota\sigma\sigma\mu a\iota$ ; shall I spare you?  $\mathring{\epsilon}\pi a\acute{\nu}\sigma\sigma\tau\sigma$ 

πόνου he ceased from labour; λήγουσιν ἔριδος they stop from strife.

127 A few verbs meaning 'to yield' or 'make way for' have a dative of the person in whose favour this is done and a genitive of the place yielded:  $\Phi\iota\lambda\iota\pi$ - $\pi\varphi$   $\pi a\rho a\kappa\epsilon\chi\omega\rho\dot{\eta}\kappa a\mu\epsilon\nu$   $\tau\dot{\eta}s$   $\dot{\epsilon}\lambda\epsilon\nu\theta\epsilon\rho\dot{\iota}as$  we have given up independence in favour of Philip;  $\dot{\nu}\pi\epsilon\dot{\iota}\kappa\omega$   $\sigma$ oι  $\tau\dot{\omega}\nu$   $\lambda\dot{\phi}\gamma\omega\nu$  I yield the right of speech to you.

128 The same sort of genitive is found with  $\delta i\acute{a}$ - $\phi o \rho o s$  different, and with  $\dot{\epsilon} \lambda \dot{\epsilon} \dot{\nu} \theta \dot{\epsilon} \rho o s$  free:  $\delta i \dot{a} \phi o \rho o s$   $\tau a \dot{\nu} \tau a u different$  from this;  $\dot{\epsilon} \lambda \dot{\epsilon} \dot{\nu} \theta \dot{\epsilon} \rho o s$   $a \dot{\ell} \tau \dot{\ell} a s$  free from blame.

130 Verbs involving the notion of deficiency or want ought not, as is generally done, to be classed with those involving the idea of abundance or plenty. The latter have the true genitive (see above § 113), whereas the former can be shown to take the ablative-genitive. Such verbs are  $\delta\epsilon\hat{i}\sigma\theta a\iota$  to need (for oneself);  $\dot{\alpha}\pi o\rho\epsilon\hat{i}\nu$  to be at a loss for;  $\sigma\pi a\nu i\zeta\epsilon\iota\nu$  to be in want of;  $\kappa\epsilon\nu o\hat{\nu}\nu$  to empty of;  $\dot{\epsilon}\rho\eta\mu o\hat{\nu}\nu$  to deprive of;  $\dot{\alpha}\pi o\sigma\tau\epsilon\rho\epsilon\hat{i}\nu$  to rob of;  $\sigma\tau\epsilon\rho\epsilon\sigma\theta a\iota$  to be without:  $\delta\epsilon\hat{i}\tau a\iota$  yàp  $\delta\rho\nu\iota$ s kal  $\delta\iota a\kappa\delta\nu o\nu$   $\tau\iota\nu\delta$ s for a bird also requires a servant;  $\dot{\alpha}\pi o\rho\epsilon\hat{i}$ s  $\delta\dot{\epsilon}$   $\tau o\hat{\nu}$   $\sigma\dot{\nu}$ ; but what are you at a loss for?  $\dot{\alpha}\rho\nu\nu\rhoi o\nu$   $\sigma\pi a\nu i\zeta\omega$  I am in want of money;  $\pi\dot{\alpha}\nu\tau\omega\nu$   $\dot{\epsilon}\kappa\dot{\epsilon}\nu\omega\sigma a\nu$   $\tau\dot{\eta}\nu$   $\nu a\hat{\nu}\nu$  they emptied the ship of everything;  $\dot{\alpha}\pi\sigma\sigma\tau\epsilon\rho\epsilon\hat{i}$ s  $\tau\dot{\nu}\nu$   $\pi a\tau\dot{\epsilon}\rho a$   $\tau\dot{\eta}$ s  $\tau\nu\rho a\nu\nu i\delta\sigma$ s you rob your father of the crown.

The impersonal verb  $\delta \epsilon \hat{\imath}$  belongs to this class:  $o\vec{v}$   $\delta \epsilon \hat{\imath}$   $\tau \epsilon i \chi o \nu s$  there is no need of a wall. Its commonest use is in phrases like  $\pi o \lambda \lambda o \hat{\nu}$   $\delta \epsilon \hat{\imath}$  far from it;  $\delta \lambda i \gamma o \nu$   $\delta \epsilon \hat{\imath}$  all but:  $\pi o \lambda \lambda o \hat{\nu}$   $\delta \epsilon \hat{\imath}$   $o \nu \tau \omega s$   $e \chi \epsilon \iota \nu$  far from that being the case literally it wants much to be so.

131 The corresponding adjectives,  $\kappa\epsilon\nu\delta$ s,  $\psi\iota\lambda\delta$ s,  $\gamma\nu\mu\nu\delta$ s,  $\epsilon\rho\eta\mu$ os have a like construction:  $\nu\alpha\delta$ s  $\kappa\epsilon\nu\delta$   $\delta\epsilon\nu\delta\rho\omega\nu$  bare of trees;  $\gamma\nu\mu\nu\delta$ s  $\delta\pi\lambda\omega\nu$  without arms. Here belong a great many adjectives which by composition with alpha privative acquire a sense like that of  $\psi\iota\lambda\delta$ s and its congeners:  $\check{\alpha}\tau\iota\mu$ os  $\gamma\epsilon\rho\hat{\omega}\nu$  deprived of privileges;  $\check{\alpha}\mu$ o $\iota\rho$ os  $\tau\hat{\eta}$ s  $\check{\alpha}\rho\epsilon\tau\hat{\eta}$ s without part in virtue.

132 The genitive case is also the successor of the lost ablative when it serves as an equivalent for η and the nominative or accusative after the comparative degree of adjectives and adverbs: ἐν ταῖς ἀνάγκαις χρημάτων κρείττων φίλος in time of need a friend is better than money; μείζονα σὲ νομίζομεν εἶναι τοῦ ἀδελφοῦ we think that you are taller than your brother.

133 Similarly we find the genitive following adjectives which convey the idea of comparison:  $\mathring{a}\lambda\lambda a$   $\tau \mathring{\omega} \nu \delta \iota \kappa a \iota \omega \nu$  other than just;  $\dot{\epsilon} \tau \dot{\epsilon} \rho \omega s \tau \omega s \tau \dot{\omega} \nu \epsilon \iota \omega \theta \dot{\epsilon} \sigma \omega \nu$  somehow differently from the common;  $\mathring{v} \sigma \tau \epsilon \rho \iota \iota \dot{\omega} \theta \dot{\epsilon} \kappa \nu \nu \tau o o \dot{\omega} \theta \dot{\epsilon} \sigma \pi \iota \dot{\eta} s \tau \dot{\omega} \nu$   $\Pi \lambda a \tau a \iota \dot{\omega} \nu$  the Thespians came later than the Plataeans;  $\tau \dot{\eta} \tau \rho \sigma \tau \epsilon \rho a \iota \dot{q} \tau \dot{\eta} s \mu \dot{\alpha} \chi \eta s$  on the day before the battle literally sooner than the battle;  $\tau \dot{\sigma} \tau \dot{\omega} \nu \tau \sigma \lambda \epsilon \mu \iota \omega \nu \tau \tau \lambda \dot{\eta} \theta \sigma s \tau \sigma \lambda \lambda a \tau \lambda \dot{\alpha} \sigma \iota \sigma \nu \dot{\eta} \nu \dot{\eta} \mu \dot{\omega} \nu$  the enemy's numbers were many times as great as we.

134 This construction is also the normal one with verbs which imply a comparison of any sort:  $\hat{\eta}\delta\hat{\epsilon}\omega_S$   $\pi\lambda\epsilon o\nu\epsilon\kappa\tau o\hat{\nu}\mu\epsilon\nu$   $\tau\hat{\omega}\nu$   $\hat{\epsilon}\chi\theta\rho\hat{\omega}\nu$  we are glad to get the advantage over our enemies;  $\pi o\lambda\lambda\hat{a}$   $\hat{\epsilon}\lambda a\tau\tau o\hat{\nu}\tau a\iota$   $Al\sigma\chi(\nu o\nu)$  he is at a great disadvantage with Aeschines;  $\delta$   $K\hat{\nu}\rho os$   $\hat{\nu}\sigma\tau\hat{\epsilon}\rho\eta\sigma\epsilon$   $\tau\hat{\eta}s$   $\mu\acute{a}\chi\eta_s$  Cyrus came too late for the fighting;  $\hat{a}\pi\epsilon\lambda\epsilon\hat{\iota}\phi\theta\eta$   $\pi\rho o\theta\nu\mu\hat{\iota}as$  he fell short of zeal.

Any compounds, however, of  $\pi\epsilon\rho$ i,  $\pi\rho$ i, or  $i\pi\epsilon\rho$  which have this description of meaning and take the genitive, such as  $\pi\epsilon\rho\nu\gamma$ iγν $\epsilon\sigma\theta$ ai,  $\pi\rho$ oέχ $\epsilon\nu$ ,  $i\pi\epsilon\rho\beta$ άλλ $\epsilon\nu$ , must be ranked among verbs which are followed by the true genitive. They may all have the preposition repeated before the genitive.

135 In regard to this ablative-

genitive, poetical usage is most instructive. It is constantly used in answers to the question whence? δόμων ἔρχεται he comes from the house; Ὁλύμπου πταμένα flying from Olympus; βάθρων ἵστασθε rise from the steps. It may even be employed to express the personal origin of an action:  $\pi\lambda\eta\gamma\epsilon$  δυγατρὸς τῆς ἐμῆς smitten of my daughter; διδακτὰ κείνου things taught of him

## THE TRUE DATIVE CASE

136 The true dative has in Greek two main uses. It is employed on the one hand first, further to define the sense of many transitive verbs already partly defined by an accusative, secondly, to define the sense of many intransitive verbs, and thirdly, to define the meaning of certain adjectives and adverbs. It is employed on the other hand to designate the person who is interested in the action of the verb.

The dative as defining verbs, adjectives, and adverbs

137 The dative is used to define further verbs with the general meaning of giving, already partly defined by an accusative or a genitive. It is from this use that it gets its name in Greek  $\dot{\eta}$   $\delta o \tau \iota \kappa \dot{\eta}$ 

πτῶσις, translated into Latin by casus dativus. This is a large class of verbs, including such words as  $\lambda \dot{\epsilon} \gamma \epsilon \iota \nu$ ,  $\dot{\alpha} \gamma \gamma \dot{\epsilon} \lambda \lambda \epsilon \iota \nu$  etc. as well as  $\delta \iota \delta \dot{\delta} \nu a \iota$  and the like:  $\delta \dot{\iota} \delta \omega \sigma \iota \mu \iota \sigma \theta \dot{\delta} \nu \tau \sigma \hat{\iota} \varsigma \sigma \tau \rho \alpha \tau \iota \dot{\omega} \tau a \iota \varsigma$  he gives pay to the soldiers;  $\chi \rho \dot{\eta} \mu a \tau a \delta \iota a \nu \dot{\epsilon} \mu \omega \tau \sigma \hat{\iota} \varsigma \pi \sigma \lambda \dot{\iota} \tau a \iota \varsigma$  I distribute money to the citizens;  $\tau \dot{\eta} \nu \mu \dot{\alpha} \chi \eta \nu \dot{\alpha} \gamma \gamma \dot{\epsilon} \lambda \lambda \epsilon \iota \tau \dot{\varphi} \beta a \sigma \iota \lambda \epsilon \hat{\iota}$  he reports the battle to the king.

138 The dative is also used to define verbs which have the meanings 'to be like' and 'to be near,' and to define further verbs with the meanings 'to make or think like,' and 'to put near.' Such are εἰκέναι to be like; πλησιάζειν to draw near; ἰσοῦν to think equal; ὁμοιοῦν to make to resemble; πλησιάζειν to put near; εἰκάζειν to compare: καὶ γὰρ ἤκειν ὄρτυγι for he was like a quail; ἀφομοιωσόμεθα τοῖς μαινομένοις we shall be made to resemble mad men; ὁ Κῦρος ἐπλησίαζε τῷ στρατοπέδῳ Cyrus drew near to the camp; ἰσοῖ τὰ ἑαυτοῦ κακὰ τοῖς ἐμοῖς he thinks his own misfortunes equal to mine; κενταύροις ἤκασαν αὐτούς they compared themselves to centaurs; τὸν ἄνδρα ἐπλησίασε τῷ ἵππφ he made the man draw near the horse.

139 This being so, it need hardly be said that adjectives like ἴσος, ὅμοιος, and παραπλήσιος, and the adverbs and adverbial phrases connected with them, have also their sense defined by datives. This is also the case with ὁ αὐτός the same: ἱμάτιον παραπλήσιον τῷ σῷ a cloak like yours; τὸ αὐτὸν ἔπραξεν ᾿Αμεινίᾳ he did the same thing as Ameinias; ἐξ ἴσου ἐγενόμεθα ὑμῖν we were put on the like footing with you.

140 The impersonal verbs δεῖ, μέλει, and πρέπει are construed with what seems to be the dative in this

sense; δεῖ μοι τῆς χύτρας I have need of the pitcher; ἔμελέ σοι τοῦ ἔργου you were concerned about the matter; τὸ μηδὲν ἀδικεῖν πᾶσιν ἀνθρώποις πρέπει it beseems all men to do no wrong. To these we may add προσήκει 'it behoves,' but that verb really belongs to the following class.

141 Very many verbs compounded with prepositions are followed by the dative because the preposition retains in composition a sense in which it would even when uncompounded require a dative after it: ὁ θεὸς τὴν ψυχὴν ἡμῖν ἐνέφυσε God breathed our soul into us; τὰ ἔργα συμφωνεῖ τοῖς λόγοις the facts are in harmony with the statement; αἰσχύνην περιάπτει τῆ πόλει he shames his country literally fastens shame round.

There is a great tendency to repeat the preposition again before the dative. In this case it must be remembered that for compounds with  $\sigma \acute{\nu} \nu$ , the successor of that preposition, namely,  $\mu \epsilon \tau \acute{a}$  must be used before the substantive as  $\sigma \nu \nu a \pi \sigma \theta \nu \acute{\eta} \sigma \kappa \epsilon \iota \mu \epsilon \tau \grave{a} \tau \hat{\eta} s$  yuvaikos he dies with his wife.

Though  $\dot{a}\nu\tau\dot{\iota}$  when uncompounded never has the dative after it, yet verbs compounded with it normally have when they mark opposition and the like ideas:  $\dot{a}\nu\tau\epsilon\tau\dot{a}\chi\theta\eta\sigma a\nu$   $\tau\sigma\hat{i}s$   $\pi\sigma\lambda\epsilon\mu\dot{\iota}\sigma\hat{i}s$  they were arrayed against the enemy. In this case, seeing that  $\dot{a}\nu\tau\dot{\iota}$  cannot be repeated before the substantive,  $\pi\rho\acute{o}s$  with the accusative very often does this duty.

142 It must be the case that the dative after some compound verbs does not belong here, but rather to the instrumental or locative dative. The dative with compounds of  $\sigma \acute{v}\nu$  is perhaps the instrumental dative,

and with compounds of  $\epsilon \nu$ , the locative dative. In our present state of knowledge we must leave many of these points undetermined.

143 We are equally uncertain under which head, this or the dative of interest, to rank the dative which we find with a large class of verbs in the meaning of which the idea of reciprocity forms a marked element. Many of these verbs have the inflexions of the middle voice—those used normally to convey the same notion. Of this kind are μάχεσθαι to fight; ἀγωνίζεσθαι to contend; δικάζεσθαι to be at law; ἀμιλλᾶσθαι to vie; πολεμεῖν to make war; ἐρίζειν to strive; ἀμφισβητεῖν to dispute; διὰ πολέμου or μάχης ἰέναι to be at war; ὁμόσε or εἰς χεῖρας ἰέναι to come to blows: θεῷ μάχεσθαι δεινόν ἐστι καὶ τύχη 't is hard to fight with heaven and fate; οἱ Θηβαῖοι ἐπολέμησαν τοῖς Πλαταιεῦσι the Thebans made war upon the Plataeans; ἐδεδίκαστο ἄν μοι he would have been at law with me.

144 A small subdivision of this class deserves special notice. It consists of verbs all with middle inflexions and all compounded with διά in the sense of 'in two directions,' 'on the one side and the other.' Such are διαλέγεσθαι to contend in argument; διαξιφίζεσθαι to contend with swords; διακινδυνεύεσθαι to play a game of risks; διασκώπτεσθαι to contend in jests; διακοντίζεσθαι to contend with the javelin: διαλογίζεσθαι to balance accounts; διαφέρεσθαι to quarrel; Μήδοισι διεξιφίσω περὶ τῆς χώρας Μαραθῶνι at Marathon you fought for Athens with the Medes sword against sword.

145 A true reciprocal meaning is also seen in  $\sigma\pi\acute{e}\nu\delta\epsilon\sigma\theta\alpha\iota$  to make a truce literally to make a drink-

offering on one side and the other;  $\tau \acute{o}\tau \epsilon \acute{e}\sigma \pi \epsilon \iota \sigma \acute{a}\mu \epsilon \theta a$   $\tau o is$   $\beta a \rho \beta \acute{a}\rho o \iota s$  on that occasion we made a truce with the foreigners.

146 Most of the verbs mentioned in the three preceding paragraphs are as often construed with  $\pi\rho\delta$ s and the accusative as with the dative:  $\epsilon \tilde{\tau} \sigma \lambda \epsilon \mu \eta \sigma \epsilon \pi \rho \delta s \tau \sigma \delta s$  Buzantium;  $\sigma \pi \epsilon \nu \delta \omega \mu \epsilon \theta a \pi \rho \delta s \lambda \delta \lambda \eta \lambda \sigma \nu s$  let us make a truce with one another.

147 We may rank with the above verbs the adjectives with meanings such as these:  $\pi o \lambda \epsilon \mu \iota o \varsigma$  hostile;  $\epsilon \chi \theta \rho \delta \varsigma$  inimical;  $\phi \iota \lambda \iota o \varsigma$  friendly;  $\epsilon \tilde{\nu} \nu o \nu \varsigma$  well-disposed;  $\epsilon \nu a \nu \tau \iota o \varsigma$  adverse, opposite.

Poetical usage does not differ in any degree from prose. When prose, however, tends to substitute some preposition with its case for the simple dative, poetical writers adhere rather to the older use. A good example is  $\epsilon \tilde{v} \chi \epsilon \sigma \theta a \iota$  to pray to.' This verb has constantly the dative in poetry while in prose the normal construction is with  $\pi \rho \delta s$  and the accusative.

Similarly prose writers with compound verbs normally repeat the preposition before the dative.

## Dative of interest

149 Another common function of the true dative is to mark the person interested in the action of the verb. A great many verbs, it will be seen, take this dative when our ordinary English translation of them completely conceals its presence.

150 It is this dative which we find with  $i\pi \acute{a}\rho \chi \epsilon i\nu$ ,  $\gamma \acute{l}\gamma \nu \epsilon \sigma \theta a \iota$ ,  $\epsilon \acute{l}\nu a \iota$ , marking the person for whom a thing exists that is who possesses that thing:  $\mathring{\eta} \sigma a \nu$  Κροίσφ δύο παίδες Croesus had two sons;  $\sigma o \mathring{\upsilon}$  μèν κρατο $\mathring{\upsilon}\nu \tau o \delta o \nu \lambda \epsilon \acute{l}a$   $\mathring{\upsilon}\pi \acute{a}\rho \chi \epsilon \iota$   $\mathring{a}\mathring{\upsilon}\tau o \mathring{\iota} s$ , κρατονμένου δέ  $\sigma o \nu$   $\mathring{\epsilon}\lambda \epsilon \nu \theta \epsilon \rho \acute{l}a$  when you are master, their lot is slavery, when you are mastered independence;  $\chi \rho \mathring{\eta} \mu a \tau \acute{a}$   $\mu o \iota$   $\gamma \acute{l}\gamma \nu \epsilon \tau a \iota$  I get money.

151 The dative also marks the person for whose advantage or disadvantage anything is done (dativus commodi et incommodi). This use is found with adjectives as well as with verbs: αἴτιός εἰμί σοι τούτων I am the cause of this (happening) to you; οὖτος ὁ οὖράνιος ἔρως πολλοῦ ἄξιός ἐστι καὶ πόλει καὶ ιδιώταις this heavenly love is worth a great deal both to a community and to individuals.

152 It is very common with verbs formed from substantives, such as  $\beta o\eta\theta \epsilon \hat{\iota}\nu$  to be a helper for;  $\hat{\iota}\pi\eta\rho\epsilon\tau\epsilon\hat{\iota}\nu$  to be a servant to;  $\tau\iota\mu\omega\rho\epsilon\hat{\iota}\nu$  to be a champion or avenger for;  $\hat{\epsilon}\pi\iota\kappa\sigma\nu\rho\epsilon\hat{\iota}\nu$  to be an ally of;  $\hat{\epsilon}\beta\sigma\dot{\eta}\theta\eta\sigma\epsilon\tau\hat{\iota}$  το  $\hat{\epsilon}\xi\theta\rho\sigma\hat{\iota}$  he helped his enemies;  $\hat{\epsilon}\pi\iota\kappa\sigma\nu\rho\dot{\eta}\sigma\omega\tau\hat{\iota}$  το  $\hat{\iota}$   $\hat{\iota}$  will succour the laws.

153 But in most cases such a dative after a verb is much less easily recognised. Its frequency can only be appreciated by familiarity with Greek. Some of

the commonest constructions explained by it are these:  $\dot{a}\phi ai\rho \epsilon i\sigma\theta ai \tau i \tau i\nu i$  to take a thing away for oneself to the disadvantage of somebody that is to deprive somebody of a thing; μέμφεσθαί τί τινι to censure something to the disadvantage of somebody that is to blame a person for a thing;  $\phi\theta o\nu \hat{\epsilon} \hat{\nu} \tau i\nu \hat{\iota}$  to cherish envy to the disadvantage of a person that is to envy a man;  $\gamma \rho \hat{\eta} \nu$ to be of service to 1 that is, of a god to answer an inquirer, of a man to lend; λοιδορεῖσθαί τινι to be abusive to the hurt of somebody that is to abuse; ἀμύνειν τί τινι to ward off something for somebody's behoof that is, with dative only to help somebody; λυσιτελείν τινί to pay his way for somebody that is to profit; εἴκειν τινί to give way in somebody's favour that is to yield;  $\dot{\eta}\gamma\epsilon\hat{\imath}\sigma\theta a\ell$   $\tau\iota\nu\iota$  to lead the way for a person that is to guide;  $\chi \alpha \rho i \zeta \epsilon \sigma \theta \alpha \iota$  to do a favour for a person that is to oblige: ἀφείλετό μοι τὸν ἀγρόν he took the farm from me; τάδε ὑμῖν μέμψεται he will blame you for this; φασὶ τὴν μητρυιὰν φθονεῖν σφίσι they say that their stepmother envies them;  $\tau \ell \lambda o \iota$ δορε $\hat{i}$  ήμ $\hat{i}\nu$ ; why do you abuse us? ο $\hat{i}$  γ $\hat{a}$ ρ βλέποντες τοῖς τυφλοῖς ἡγούμεθα for we who see guide the blind; άμυνοθμεν τη πόλει we shall help our country.

These are but a few examples out of a large number, but they will suffice to set the reader on the track of the whole class of datives so used.

<sup>.</sup> ¹ By such a use the different meanings of  $\chi\rho\eta\sigma\theta\alpha\iota$  can be sensibly explained. From the meaning 'to be of service to' was developed the general sense to 'serve.' The passive of  $\chi\rho\eta\nu$  with an instrumental dative  $\chi\rho\eta\sigma\theta\alpha\iota$   $\tau\alpha\iota$  would mean to be served, i.e. if by God to be answered, if by man to be served by i.e. to borrow of a man or to use man or a thing. The earliest uses are in favour of this, e.g. Homer Odyssey  $\phi\rho\epsilon\sigma\iota$   $\gamma\dot{\alpha}\rho$   $\kappa\dot{\epsilon}\chi\rho\eta\tau$ '  $\dot{\alpha}\gamma\alpha\theta\dot{\gamma}\sigma\iota\nu$  she was (a woman) served by a good understanding.

154 The dative may also be employed to mark the person for whom or from whose point of view a thing is true:  $\tau \dot{\epsilon} \theta \nu \eta \chi' \dot{\nu} \mu \dot{\imath} \nu \pi \dot{\alpha} \lambda \alpha \iota$  from your point of view I am long since dead. This is the use of the dative which we find so often in participles representing an imaginary person in geographical descriptions:  $\dot{E}\pi \dot{\iota} \delta \alpha \mu \nu \dot{\delta} s \dot{\epsilon} \sigma \tau \iota \pi \dot{\delta} \lambda \iota s \dot{\epsilon} \nu \delta \epsilon \xi \iota \dot{\alpha} \epsilon \dot{\iota} \sigma \pi \lambda \dot{\epsilon} \delta \nu \tau \iota \tau \dot{\delta} \nu$  Tourov κόλπον Epidamnus is a town on one's right hand when one enters the Ionian gulf.

155 This use hardly differs from that seen in the phrases τοῦτό ἐστιν ἐμοὶ βουλομένφ, ἡδομένφ, ἀσμένφ, ἀχθομένφ and the like: θαυμάζω εἰ μὴ ἀσμένοις ὑμῖν ἀφῖγμαι I am surprised that my visit does not please you.

THE DATIVE IN SENSES AND CONSTRUCTIONS THAT
PROPERLY BELONG TO THE LOST INSTRUMENTAL CASE
WHICH IT HAS REPLACED

157 The Greek dative as successor to the instrumental case is used to mark the instrument (whether personal or of things) through which a thing is done, the manner in which a thing is done, or the accompaniment of an action.

## The dative of the instrument or agency

158 The dative as marking personal agency survived in Attic after certain tenses. It is sometimes used with the agrist passive, it is frequently used with the perfect passive, and it is always used with the verbal adjectives in -τός and in -τές: τοιαῦτα τοῦς Κορινθίοις ἐπράχθη such things were done by the Corinthians; ταῦτά σοι εἴρηται this has been said by you; εἴ τί μοι τοιοῦτον εἴργαστο if anything of the kind had been done by me; ἀρα γρυκτόν ἐστιν ὑμῦν; ought you to grumble? ἡ ἀρετή σοι ἀσκητέα you ought to practise virtue; μιμητέον ἐστὶν ἡμῦν τοὺς ἀγαθούς we should imitate the good.

In all other circumstances  $i\pi\delta$  followed by the genitive is normally used to express personal agency.

159 There is, however, a class of verbs which owing to their acquiring a modification of meaning had this construction left to them when it was replaced by  $\dot{\nu}\pi\dot{\phi}$  after verbs about the passive meaning of which there could be no mistake. An admirable instance of this is the verb  $\pi \epsilon i \theta \epsilon \sigma \theta \alpha i$ . Of course this is simply the passive of  $\pi\epsilon \ell\theta\epsilon\iota\nu$  'to persuade' (which is followed by an accusative of the person persuaded) and means 'to be persuaded.' In this sense it was originally followed by a dative of the agent (to be persuaded by somebody), and this dative it retained even after its meaning was modified into either 'to believe' or 'to obey.' That in older Greek  $\epsilon \pi \iota \theta \acute{o} \mu \eta \nu$  is used with the meaning 'I believed,' 'I obeyed' is not in any way against this explanation, seeing that the middle and passive voices were originally identical in form, and force a general has with him by land or sea:  $\pi o \lambda \lambda \hat{\varphi}$   $\sigma \tau \rho a \tau \hat{\varphi}$   $\pi o \rho \epsilon \hat{\psi} \epsilon \tau a \iota$ ,  $\sigma \tau \rho a \tau \epsilon \hat{\psi} \epsilon \tau a \iota$  he marches, he goes on an expedition with a large force;  $i \pi \pi o \iota s$   $\tau o i s$   $\delta v \nu a \tau \omega \tau \dot{\alpha} \tau o \iota s$   $\epsilon a \iota \dot{\alpha} \nu \delta \rho \dot{\alpha} \sigma \iota$   $\pi o \rho \epsilon v \dot{\omega} \mu \epsilon \theta a$  let us proceed with only the strongest horses and men;  $\nu a v \tau \iota \kappa \hat{\varphi}$  or  $\nu a v \sigma \iota v$   $\delta \rho \mu \hat{\alpha} \sigma \theta a \iota$  to set out with a fleet.

In certain expressions  $a \dot{v} \tau \hat{\varphi}$  or  $a \dot{v} \tau \hat{v} \hat{s}$  is added with much the same force as the English 'and all':  $v a \hat{v} v \epsilon \hat{i} \lambda o v a \hat{v} \tau \hat{o} \hat{s}$   $a v \delta \rho \hat{a} \sigma i v$  they took a ship crew and all;  $\pi o \lambda \lambda o l$   $\mathring{\eta} \delta \eta$   $\kappa a \tau \epsilon \kappa \rho \eta \mu v l \sigma \theta \eta \sigma a v$   $a \mathring{v} \tau \hat{o} \hat{s}$   $\tau \hat{o} \hat{s}$   $\mathring{l} \pi \pi o i s$  many men had been already precipitated horses and all. To add the article is not common.

167 It is this dative which we find with the verbs  $\tilde{\epsilon}\pi\epsilon\sigma\theta a\iota$  and  $\tilde{\epsilon}\kappao\lambda o\upsilon\theta\epsilon\hat{\iota}\nu$  to follow:  $\tilde{\epsilon}\kappa\epsilon\acute{\iota}\nu\varphi$   $\tilde{\epsilon}\pi\epsilon\tau a\iota$   $\delta$   $\delta\epsilon\sigma\pi\acute{o}\tau\eta$ s my master follows him;  $\tau \ell$   $\tau \tilde{\varphi}\delta\epsilon$   $\tilde{\epsilon}\kappao\lambda o\upsilon\thetao\hat{\upsilon}\mu\acute{\epsilon}\nu$   $\pi o\tau\epsilon$ ,  $\tilde{\delta}$   $\delta\acute{\epsilon}\sigma\pi o\tau a$ ; why do we follow this man, master? Perhaps also we should place here  $\kappao\iota\nu\acute{o}s$  and the words related to it:  $\tau \delta$   $\phi \tilde{\omega}s$   $\tilde{\alpha}\pi a\sigma\iota$   $\kappao\iota\nu\acute{o}\nu$  the light is shared in by all.<sup>1</sup>

### The dative of manner

168 This modification of the instrumental sense is not common, but the frequency with which certain examples of it occur makes it appear to be common. The most important are  $\tau\rho\delta\pi\varphi$   $\tau\iota\nu\iota$  in a manner;  $\tau\hat{\varphi}\delta\epsilon$ ,  $\tauο\dot{\upsilon}\tau\varphi$ ,  $\dot{\epsilon}\kappa\epsilon\dot{\iota}\nu\varphi$ ,  $\tau\iota\iota\dot{\upsilon}\dot{\upsilon}\tau\varphi$ ,  $\tau\iota\iota\hat{\upsilon}\delta\epsilon$ ,  $\tau\hat{\varphi}$   $\tau\rho\delta\pi\varphi$  in this, that, such, a manner;  $\beta\iota q$  by force;  $\delta\delta\lambda\varphi$  by cunning;  $\sigma\pi\upsilon\iota\delta\hat{\eta}$  with zeal;  $\sigma\chi\circ\iota\hat{\eta}$  by leisure, scarcely;  $\sigma\iota\gamma\hat{\eta}$  in silence;  $\dot{\epsilon}\iota\dot{\upsilon}\gamma\kappa\eta$  of necessity;  $\lambda\dot{\upsilon}\gamma\varphi$  in appearance;

 $<sup>^1</sup>$  The dative after  $\kappa o \iota \nu \omega \nu \epsilon \hat{\iota} \nu,$  however, is to be explained by 152 'to be a partner for one.'

 $\ddot{\epsilon}\rho\gamma\phi$  in fact;  $\tau\hat{\varphi}$   $\ddot{o}\nu\tau\iota$  in reality;  $\delta\eta\mu\sigma\sigma\dot{\iota}q$ ,  $\kappa\sigma\nu\hat{\eta}$  publicly;  $\dot{\iota}\delta\dot{\iota}q$  privately;  $\pi\epsilon\zeta\hat{\eta}$  on foot.

169 Now and then we get examples of a sort which show that this sense of the dative was not by any means lost to the Greeks, e.g. of Abhvaîoi ἀτελεῖ τῆ νίκη ἀνέστησαν the Athenians retired with their victory incomplete;  $\pi ολλῷ θορύβῳ ἐπῆσαν$  they attacked with great uproar. But other modes of expression are generally preferred to convey the manner or circumstances of an action, the commonest of all being adverbs or prepositional phrases;  $\sigma \pi ουδαίωs$ ,  $\pi ροθύμωs$ : μετὰ πολλῆs σπουδῆs, ὑπὸ προθυμίαs, and the like.

### The dative of measure

170 Lastly the instrumental dative is employed with comparatives or words with a comparative meaning to mark the measure by which one thing is inferior or superior etc. to another: πολλώ κρείττον ἐστιν ἐμφανὴς φίλος ἡ πλοῦτος ἀφανής better far a friend whom we can see than money which we cannot; δυοίν ήμέραιν ύστέρησαν της μάχης they were two days too late for the battle; τοσούτω προείχε τῶν ἄλλων so much was he superior to the rest; κέρατι ὑπερεῖχον  $\tau \hat{\omega} \nu \pi o \lambda \epsilon \mu i \omega \nu$  they outflanked the enemy by a wing. Very common in this sense are  $\pi \circ \lambda \lambda \hat{\varphi}$ ,  $\partial \lambda i \gamma \varphi$ ,  $\mu \alpha \kappa \rho \hat{\varphi}$ , τοσούτω, μικρώ. It must be noted, however, that πολύ and ολίγον are very often used to convey the same meaning, perhaps following in this respect the analogy of τί, τι, οὐδέν and μηδέν which are never found with comparatives except in the accusative neuter.

171 The words  $\pi ολλ\hat{\varphi}$  and  $\mu a κρ\hat{\varphi}$  are also used in this sense with superlatives;  $\pi ολλ\hat{\varphi}$  ἄριστος,  $\mu a κρ\hat{\varphi}$  βέλτιστος far the best.

THE DATIVE IN SENSES AND CONSTRUCTIONS THAT PRO-PERLY BELONG TO THE LOST LOCATIVE CASE WHICH IT HAS REPLACED

172 The locative case has itself survived in a few words:  $\chi a\mu a i$  humi, on the ground;  $oi\kappa o\iota$  at home;  $\Pi \nu \theta o\hat{\imath}$  at Delphi;  $M_{\epsilon\gamma a\rho o\hat{\imath}}$  at Megara;  $\Pi\lambda a_{\tau a}ia\sigma\iota\nu$  at Plataea; ' $A\theta\dot{\eta}\nu\eta\sigma\iota\nu$  at Athens. These may all be used in prose, and are indeed more numerous in prose than the datives of place proper such as  $Ma\rho a\theta\hat{a}\nu\iota$  which replaced the locatives. With a few exceptions like that just named the invariable Attic idiom is to use the preposition  $\dot{e}\nu$  before the dative.

173 In regard to time, which always in language goes side by side with place, we find that here too prose usage has replaced the original locative rather by  $\mathring{e}\nu$  and the dative than by the simple case.

The simple dative is permissible to express time when only in the following cases:—

- 1) the words  $\theta \acute{\epsilon} \rho \epsilon \iota$  in summer;  $\chi \epsilon \iota \mu \hat{\omega} \nu \iota$  in winter;  $\mathring{\eta} \rho \iota$  in spring;  $\mathring{\omega} \rho \mathring{a} \theta \acute{\epsilon} \rho \sigma \nu$ ,  $\chi \epsilon \iota \mu \hat{\omega} \nu \sigma$  etc. in the season of summer, of winter etc.
- 2) the words ἡμέρα, νυκτί, μηνί, ἔτει when they are defined in some way such as τη τρίτη ἡμέρα on the third day; τη προτεραία (i.e. ἡμέρα) on the day before; τῷ τετάρτῳ ἔτει in the fourth year.

 the names of festivals such as Παναθηναίοις at the Panathenaea; Διονυσίοις at the Dionysia; νουμηνία at the new moon.

In all other cases  $\hat{\epsilon}\nu$  must precede the dative.

174 In poetry we have constantly the dative without ἐν with all manner of words to denote at a place: Μυκήναις μὴ ἐνθάδε ἀνακάλει θεούς do not here at Mycenae call upon the gods; νῦν ἀγροῖσι τυγχάνει he is now in the fields; Ἐτεόκλος πλείστας τιμὰς ἔσχεν ᾿Αργεία χθονί Eteoclus got many honours in the Argive land.

### CHAPTER V.—THE VOICES OF THE VERB

#### THE ACTIVE VOICE

175 In Greek as in other languages the active voice is often used to express not what the subject himself does, but what he gets others to do:  $\delta \Xi \epsilon \rho \xi \eta s \tau \delta \nu$  "A $\theta \omega \nu \delta \iota \omega \rho \nu \xi \epsilon$  Xerxes dug a canal through Athos;  $\Delta \eta \mu \sigma \sigma \theta \epsilon \nu \eta s \Pi \nu \lambda \sigma \nu$   $\epsilon \xi \epsilon \tau \epsilon \iota \chi \iota \sigma \epsilon$  Demosthenes fortified Pylus.

176 Further, as in other languages, it constantly happens that the active voice has both a transitive and an intransitive sense. Sometimes this is due to ellipsis, sometimes not. Well-known examples of verbs which have naturally the two meanings combined are  $e\chi\epsilon\iota\nu$  and  $\pi\rho\acute{a}\tau\tau\epsilon\iota\nu$ . Besides the signification 'to have,' 'to hold,' 'to possess,' έχειν is used especially with adverbs in the sense of 'to keep,' 'to be': ἔχει γὰρ οὕτως, εἰσὶν οὐ πάντες κακοί it is even so; all men are not bad; ἔχει κατὰ χώραν he keeps on the spot. Its compounds also have an intransitive sense as often as a transitive. The intransitive sense of πράττειν is also quite common, 'to fare,' 'to succeed': τώ γὰρ καλώς πράττοντι πᾶσα γῆ πατρίς to a man doing well any land is a native land.

177 Of verbs which owe their intransitive meaning to ellipsis the following are perhaps the most common:  $\epsilon \lambda \alpha \acute{\nu} \nu \epsilon \iota \nu$  properly meaning 'to drive' is used with the ellipse of  $\tau \acute{\nu} \nu$   $\sigma \tau \rho \alpha \tau \acute{\nu} \nu$  or the like of a general marching, and with the ellipse of  $i \pi \pi \sigma \nu$  of any one in the meaning 'to ride.' In a like way  $i \pi \alpha \iota \prime \rho \epsilon \iota \nu$  'to lift away' or 'to carry off' is frequently employed with an ellipse of  $i \pi \tau \rho \alpha \tau \acute{\nu} \nu$  or  $i \pi \iota \nu \nu$  or  $i \pi \iota \nu \nu$  in the significations 'march away' 'sail away' etc. The same explanation serves for  $i \pi \iota \nu \nu$  'to live' and  $i \pi \iota \nu \nu$  'to die,' there being with both an ellipse of  $i \pi \iota \nu$  and for  $i \pi \iota \nu$  or  $i \pi \iota \nu$  'to devote oneself to' with which there is an ellipse of  $i \tau \iota \nu$   $i \pi \iota \nu$   $i \pi \iota \nu$  and  $i \pi \iota \nu$   $i \pi \iota \nu$  or  $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$  is an ellipse of  $i \pi \iota \nu$   $i \pi \iota \nu$   $i \pi \iota \nu$   $i \pi \iota \nu$  in the significant  $i \pi \iota \nu$   $i \pi \iota \nu$ 

178 Of these two classes the second, namely that consisting of words for which it is still easy to supply the lost word, is in the history of all languages constantly recruiting the first, namely that in which we cannot see how the intransitive sense grew out of the transitive. For example, let us compare  $\pi\rho\sigma\sigma\acute{e}\chi\epsilon\iota\nu$  'to devote oneself to' with  $\acute{e}\lambda a\acute{v}\nu\epsilon\iota\nu$  'to march.' The former word can still be used in good writers with  $\tau\grave{o}\nu$   $\nuo\^{v}\nu$  expressed and is never used in a sense for which  $\pi\rho\sigma\sigma\acute{e}\chi\epsilon\iota\nu$   $\tau\grave{o}\nu$   $\nuo\^{v}\nu$  might not equally serve. On the other hand,  $\acute{e}\lambda a\acute{v}\nu\epsilon\iota\nu$  never has its lost accusative expressed in good writers of prose, but is sometimes even used of soldiers marching, which would have been quite impossible if its original sense had been present to the mind of the writer.

179 Intransitive active verbs constantly serve in all languages to replace the passive voice of transitive verbs. But there can be few languages in which this is so common as in Greek, or in which the usage is so

consistent. There are one or two instances in Latin such as fio as the passive of facio, venire in aliquam rem as the passive of adducere aliquem in aliquam rem, and subjacēre as the passive of deicere.

180 In Attic Greek we never find the passive of ἀποκτείνειν 'to kill.' Its place is invariably taken by ἀποθυήσκειν in all its tenses (except that for perfect the simple  $\tau \dot{\epsilon} \theta \nu \eta \kappa a \tau \dot{\epsilon} \theta \nu \eta \kappa \dot{\epsilon} \nu a \iota \tau \dot{\epsilon} \theta \nu \dot{a} \nu a \iota$  etc. is alone used) even when a person is said to be killed by somebody: ἀπέθανεν ὑπὸ τοῦ ᾿Αλεξάνδρου he was killed by Alexander. The verbs εὖ or κακῶς ποιεῖν τινά 'to do good or evil to a person' and εὖ or κακῶς λέγειν  $au\iota\nu\check{a}$  'to speak good  $\hat{or}$  evil of a person' have invariably their passive sense given by εῦ or κακῶς πάσχειν 'to suffer good or evil, and εθ or κακώς ἀκούειν 'to hear good or evil': κακῶς ἀκούομεν ὑπὸ τῶν πολιτῶν we are in bad repute with the citizens. Compare the Latin bene, male audire. Similarly we get phrases like λέγειν καὶ ἀκούειν to speak and be spoken to.

181 The verb βάλλειν and its compounds have in certain senses their passive represented by πίπτειν and its compounds. No Greek would ever have said γυμνὸς θύραζε ἐξεβλήθην but always with Aristophanes γυμνὸς θύραζ ἐξέπεσον. In dice to cast is ᾿Αφροδίτην, etc. βάλλειν, the cast is τὰ πεσόντα.

182 Along with certain of its compounds ἄγειν 'to bring' has for passive ἰέναι 'to come': οἱ πολῖται τοὺς φυγάδας κατάξουσιν the citizens will restore the exiles; οἱ φυγάδες ὑπὸ τῶν πολιτῶν κατίασιν the exiles will be restored by the citizens. Το a Greek it was as impossible to say κατάξονται for κατίασιν in such a

sentence as it is for an Englishman to say 'I goed' instead of 'I went.'

183 The verb  $\delta\iota\dot{\omega}\kappa\epsilon\iota\nu$  'to prosecute' has for passive not  $\delta\iota\dot{\omega}\kappa\epsilon\sigma\theta a\iota$  but  $\phi\epsilon\dot{\nu}\gamma\epsilon\iota\nu$   $\dot{\nu}\pi\dot{\sigma}$   $\tau\iota\nu\sigmas$ :  $M\epsilon\iota\delta\dot{\iota}as$   $\dot{\epsilon}\delta\dot{\iota}\omega\xi\epsilon$   $\phi\dot{\sigma}\nu\upsilon$   $\dot{\tau}\dot{\upsilon}\nu$   $\dot{a}\delta\epsilon\lambda\phi\dot{\sigma}\nu$  Meidias prosecuted his brother for murder;  $\dot{\sigma}$   $\dot{a}\delta\epsilon\lambda\phi\dot{\sigma}s$   $\dot{\nu}\pi\dot{\sigma}$   $M\epsilon\iota\delta\dot{\iota}\sigma\nu$   $\ddot{\epsilon}\phi\nu\gamma\epsilon$   $\phi\dot{\sigma}\nu\sigma\nu$  his brother was prosecuted by Meidias for murder.

These are only examples of the tendency. It is so persistent throughout all Greek that I can do no more than illustrate it here.

184 It runs side by side with another tendency, namely that of using an active like έχειν or τυγχάνειν with a substantive of like meaning to the active verb as the passive of verbs like ὀνομάζειν, οἰκτείρειν and the like: οἰκτείρομεν τὸν παίδα we pity the boy; ὁ παίς ὑφ' ἡμῶν ἐλέου τυγχάνει the boy is pitied by us. So συγγνώμην ἔχειν οr συγγνώμης τυγχάνειν as passive of συγγιγνώσκειν; ἐπαίνου τυγχάνειν or ἔπαινον ἔχειν, aorist ἐπαίνου τυχεῖν or ἔπαινον λαβεῖν, as passive of ἐπαινεῖν, or ἐπαινέσαι, and so on in endless variety.

#### THE MIDDLE VOICE

185 It ought never to be forgotten that the middle and passive voices were originally identical. Indeed in all classical Greek one set of inflexions serves to convey both the middle and the passive sense for every tense of the verb except the aorist. Even of the aorist this was true in primitive times, as is shown by numerous instances in early Greek, and by not a few survivals in Attic usage, such as  $\hat{a}\pi\omega\lambda\delta\mu\eta\nu$  I was destroyed;  $\hat{\epsilon}\pi\lambda\eta\mu\eta\nu$  I was filled;  $\hat{\omega}\nu\eta\mu\eta\nu$  I was bene-

fited;  $\epsilon \tau \rho a \pi \delta \mu \eta \nu$  I was turned;  $\epsilon \xi \eta \gamma \rho \delta \mu \eta \nu$  I was roused. These are undoubtedly all true passives, and ought not to be confused, as they often are, with reflexive middles.

186 Some verbs have of course no middle voice, just as some have no active and others no passive. It is a matter entirely of signification whether a verb has active, middle, or passive inflexions. The verbal notion may be of a kind which precludes one or more voices. Occasionally it happens that a verb which seems to us to be middle because of its meaning, was originally really passive, and therefore properly had the passive aorist inflexions which now seem to us, and perhaps even seemed to the Greeks themselves, quite anomalous. good instance is  $\beta o \dot{\nu} \lambda \epsilon \sigma \theta a \iota$  to wish. In Greek its aorist is invariably  $\epsilon \beta o \nu \lambda \dot{\eta} \theta \eta \nu$ . And why? There is every reason to believe that the meaning 'to wish' has been developed out of a passive signification 'to be impelled,' the root being the same as is found in βέλος 'a missile,' and βολή 'a throw.' I do not say that all aorists passive in form, but middle in meaning can be explained in this way, but a few words like  $\dot{\epsilon}$ Βουλήθην, themselves perfectly legitimate, produced by false analogy other forms not so legitimate.

187 The earliest meaning conveyed by the inflexions common to both the middle and passive voices was undoubtedly reflexive. Not only has the passive sense been generated out of the reflexive, but even the reflexive sense itself has in the middle voice taken not a few modifications.

188 The direct reflexive meaning of the middle is very uncommon. It is almost confined to verbs

relating to the toilet:  $\lambda o \hat{v} \sigma \theta a \iota$  to wash oneself;  $\dot{a}\lambda \epsilon \dot{\iota} \phi \epsilon \sigma \theta a \iota$  to anoint oneself;  $\kappa \epsilon \dot{\iota} \rho \epsilon \sigma \theta a \iota$  to cut one's hair. To this class originally belonged  $\kappa \dot{o} \pi \tau \epsilon \sigma \theta a \iota$  'to beat oneself,' the regular Attic verb for 'to mourn' a dead person. With such exceptions, the direct reflexive signification is normally conveyed by the active voice and the reflexive pronouns:  $\tau \dot{v} \pi \tau \epsilon \iota \dot{\epsilon} a v \tau \dot{o} \nu$  he strikes himself;  $\pi \lambda \eta \gamma \dot{\alpha} s \dot{\epsilon} \mu a v \tau \dot{\phi} \dot{\epsilon} \nu \dot{\epsilon} \beta a \lambda o \nu$  I flogged myself; even  $a \dot{\iota} \tau \iota \dot{a} \tau a \iota \dot{\epsilon} a v \tau \dot{o} \nu$  'he blames himself,' and the like.

189 The indirect reflexive meaning is much more common. It marks an action done by a person for his own behoof: ἐφυλάττοντο τοὺς ληστάς they watched the robbers for their own behoof that is they were on their guard against; ἀφελείαν τινὰ ἐπειρῶντο ἀπ' αὐτῶν εὐρίσκεσθαι they tried to find for themselves that is to get some assistance from them; μάρτυρας ἐπορίσατο he procured for himself witnesses; σῖτον ήροῦντο they were taking their food; γυναῖκα ἠγάγετο he took home a wife, he married; πολύν χρόνον ημύνοντο τους πολεμίους for a long time they defended themselves against the enemy literally they warded off the enemy for themselves;  $\dot{\epsilon}\gamma\dot{\omega}$   $\tau\hat{\eta}$   $\beta\hat{o}\hat{\eta}$   $\tau\hat{a}\acute{v}\tau\eta$ σε τρέψομαι I will rout you with this cry literally turn you for my own behoof. It is this use of the middle which we find in the very common Attic periphrasis of  $\pi o \iota \epsilon i \sigma \theta a \iota$  with a substantive in place of a simple verb in the active voice:  $\pi o \iota \omega \mu \epsilon \theta a \tau \delta \nu \pi \delta \lambda \epsilon \mu o \nu$ equivalent to  $\pi o \lambda \epsilon \mu \hat{\omega} \mu \epsilon \nu$  let us wage the war;  $\epsilon \pi o i \hat{\gamma}$ σατο τὸν πλοῦν equivalent to ἔπλευσεν he sailed.

190 Another sense also indirectly reflexive is seen in such middles as  $\pi a \rho \acute{\epsilon} \chi \epsilon \sigma \theta a \iota$  to furnish from oneself

that is from one's own resources:  $\pi ολλὶς$  ναῦς  $\pi aρέσχοντο$  they furnished many ships. It differs from the active only in laying emphasis upon the fact that the action is done willingly, or else that it is one peculiarly one's own. Other examples are:  $\gammaν ωμην ιαπεφήνατο$  he gave his opinion; ιαπεκρύψαντο τὸ πρᾶγμα they took care to keep the business dark; ηρξατο τοῦ λόγου he began his speech. This is on the whole a vanishing use in Greek. The earlier the writer, the more instances are there of it. Indeed in Homer the middle is constantly used when a person does anything with what is his own and with what concerns him. And there are in Attic a few survivals of this in certain set phrases such as τὰ ὅπλα τίθεσθαι to ground arms.<sup>1</sup>

191 We have seen that the active voice may be used with a causative sense:  $\delta \Xi \epsilon \rho \xi \eta s \delta \iota \omega \rho \nu \xi \epsilon \tau \delta \nu$  "A $\theta \omega \nu$  Xerxes had a canal dug through Athos. If in this case Athos had been something over which Xerxes had control in a natural way, the middle  $\delta \iota \omega \rho \nu \xi \alpha \tau \sigma$  might have been used. Such a causative meaning is found with  $\delta \iota \delta \delta \sigma \kappa \epsilon \sigma \theta \alpha \iota$ :  $\epsilon \delta \iota \delta \delta \xi \alpha \tau \sigma \tau \sigma \delta s \delta \sigma \delta \delta \epsilon \nu \nu \tau$  he had his sons taught riding. This use is very rare, many of the instances usually given being altogether wrong.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Namely to slip the shield from the left arm and let it rest upon the ground against the leg, and to stick the spear by the  $\sigma r \nu \rho a \xi$  in the ground, so leaving the hands free. This was of course done at every halt except with the enemy very near. Hence it came to mean 'to halt,' 'to take up a position' even for battle, and also 'to surrender,' which was done by grounding arms and throwing up the hands.

192 In all these senses we find middle deponents. Thus the direct reflexive meaning is observable in  $\kappa a \theta \dot{\epsilon} \zeta \epsilon \sigma \theta a \iota$  to seat oneself;  $\dot{a} \pi o \lambda o \gamma \epsilon \hat{\iota} \sigma \theta a \iota$  to argue oneself off, to defend oneself.

193 There are also deponents with the indirect reflexive sense described in 189. Some of these are  $\mu\eta\chi\alpha\nu\hat{\alpha}\sigma\theta\alpha\iota$ ,  $\tau\epsilon\chi\nu\hat{\alpha}\sigma\theta\alpha\iota$  to contrive (for oneself);  $\kappa\tau\hat{\alpha}\sigma\theta\alpha\iota$  to acquire (for oneself);  $\mu\alpha\rho\tau\dot{\nu}\rho\epsilon\sigma\theta\alpha\iota^{-1}$  to seek a witness or witnesses for oneself;  $i\lambda\dot{\alpha}\sigma\kappa\epsilon\sigma\theta\alpha\iota$  to propitiate (for oneself);  $o\iota\epsilon\sigma\theta\alpha\iota$  to think literally to take omens for oneself, to augur (from  $\delta\iota\varsigma = avis$ );  $o\iota\omega\nu\iota'\zeta\epsilon\sigma\theta\alpha\iota$  to take omens (for oneself).

194 The largest class, however, of middle deponents have that modification of meaning described in 190: ἀκροᾶσθαι to listen; θεᾶσθαι to gaze; πέτεσθαι to fly; ὀρχεῖσθαι to dance; ὀλοφύρεσθαι to lament; αἰσθάνεσθαι to perceive; ἀφικνεῖσθαι to arrive. A glance at any Greek author will furnish examples by the score.

195 For some reason or another, perhaps from the notion of willing implied in the future tense, the middle inflexions are in many verbs found in the future of all moods, when the rest of the tenses are active in form. Indeed in Attic Greek all verbs which express bodily activity of any sort are middle deponents in the future,

or loan' that is 'to borrow.'  $M\iota\sigma\theta\circ\hat{\nu}$ , on the other hand, is 'to put a  $\mu\iota\sigma\theta\circ$ s or rent upon a thing,' and  $\mu\iota\sigma\theta\circ\hat{\nu}\sigma\theta\iota$  'to lay a  $\mu\iota\sigma\theta\circ$ s or rent upon oneself.' These are the only explanations that accord with Greek usage in regard to verbs in  $-\iota\xi\circ\iota\nu$  and  $-\iota\circ\iota\nu$  formed from substantives.

<sup>2</sup> An original short o is in Latin short a when a v follows.

The meaning of a very large number of Greek verbs will never be properly understood till it is seen that they are substantives which have been given verbal inflexions in precisely the same way as almost any English noun may be converted into a verb; e.g. to man, to desk, to pen, to paper, to hand, to finger, to foot, to breast, to nose etc. etc.

even if they have the active inflexions in the present, aorist, and perfect:  $\beta o \hat{a} \nu$  to shout but  $\beta o \hat{\eta} \sigma o \mu a \iota$  I shall shout;  $\delta \acute{a} \kappa \nu \epsilon \iota \nu$  to bite but  $\delta \eta \xi \acute{o} \mu \epsilon \theta a$  we shall bite. A list of the more important of such verbs is given on pp. 150-153 of my First Greek Grammar.

196 The principal deponents expressing reciprocal action of one sort or another have already been given in 143-145. We may here add ἀστίζεσθαι to jostle; κοινολογεῖσθαι to commune with; δικαιολογεῖσθαι to dispute at law; ἰδιολογεῖσθαι to converse in private; ἐπικηρυκένεσθαι to negotiate by herald; παρακελεύεσθαι to encourage one another.

#### THE PASSIVE VOICE

197 With the exception of the aorist and the tenses derived therefrom the passive inflexions are identical with the middle. It only rarely happens that, by false analogy with such forms as  $\epsilon \beta o \nu \lambda \dot{\eta} \theta \eta \nu$ , the aorist passive bears a middle sense. The majority of the agrists in  $-\theta \eta \nu$  which are assigned in grammars to middle are undoubtedly true passives. example,  $\phi o \beta \epsilon \hat{\imath} \sigma \theta a \imath$  is generally called a middle deponent, and surprise is expressed that its agrist is  $\dot{\epsilon}\phi o\beta \dot{\eta}\theta \eta \nu$  rather than  $\dot{\epsilon}\phi o\beta \eta \sigma \dot{\alpha}\mu \eta \nu$ . The fact is, that it is passive, and means 'to be fright-ed.' So with other agrists, such as  $\dot{\omega}\rho\mu\dot{\eta}\theta\eta\nu$  I was set in motion that is I started; ἡναντιώθην I was made adverse that is I opposed;  $\dot{\omega}\rho\gamma i\sigma\theta\eta\nu$  I was angered that is I was angry. Daylight is let into a great deal of Greek usage by a proper understanding of this fact.

198 A good many middle deponents have signifi-

cations which naturally call for expression in passive constructions. How is this managed if the inflexions of middle and passive are identical? In the first place, periphrases of the kind already mentioned in 184 are not uncommon, e.g. airiav exev 'to be blamed' as passive of airiaodai 'to blame.' In the second place, the special passive terminations of the aorist are always available when circumstances admit of that tense or any of its moods being used, e.g. aireiodai to choose, eirohypv I chose, ipedhyv I was chosen;  $\beta iacedai$  to force, elledai forced, elledai forced. Further, we do get now and then precisely the same forms used both in a middle (that is an active) sense and in a passive, e.g. aireivai he chooses or he is chosen. But this is naturally far from common.

199 Of the common periphrasis with ποιείσθαι, mentioned in 189, the passive is made by γίγνεσθαι: ἀναγωγὴν ποιούμεθα we set sail that is ἀναγόμεθα, but ἡ ἀναγωγὴ γίγνεται sail is made; τὴν πρόφασιν ποιείσθε you make your excuse that is προφασίζεσθε, but ἡ πρόφασις γίγνεται your excuse is made.

200 In the construction of the passive voice there is much more freedom than in Latin. In Latin an awkward impersonal construction is employed in the passive, if the sense of the active verb is defined by other than the accusative case. Thus, invidet mihi 'he envies me,' invidetur mihi 'I am envied.' But in Greek this is not so: οὖκ ἀμελεῖ τῶν νοσούντων he does not neglect the sick, οἱ ἡμελημένοι ἄνθρωποι ἀπέθανον men who were neglected died; κατεγέλασας τοῦ Κλέωνος you laughed at Cleon, κατεγελάσθης ὑπὸ Κλέωνος you were laughed at by Cleon; πιστεύετε τοῖς

πλουσίοις you believe the rich, πένης λέγων τὰληθὲς οὐ πιστεύεται a poor man when he speaks the truth is not believed; ἐπεβούλευσαν τῷ δήμφ they plotted against the democracy, ὁ δῆμος ἐπεβουλεύθη ὑπ' αὐτῶν the democracy was plotted against by them.

201 Even such verbs as are followed by an accusative of their direct object and a dative of their indirect, such as ἐπιτρέπειν τί τινι 'to entrust a thing to a person,' and ἐπιτάττειν τί τινι 'to enjoin a thing upon a person,' retain when turned passively their object accusative while the object dative becomes subject nominative; ἐπέτρεψα ἰατρῷ τὸν νοσοῦντα I entrusted the sick man to a physician, ἰατρὸς ἐπετράπη τὸν νοσοῦντα a physician was entrusted with the sick man; τοῖς Βοιωτοῖς ἵππον προσέταξαν they enjoined the Boeotians to supply cavalry, οἱ Βοιωτοὶ ἵππον προσετάχθησαν the Boeotians were ordered to supply cavalry.

202 Impersonal passives such as abound in Latin, curritur, ambulatur, pugnatur and the like, are not known in Greek except in the perfect and tenses derived therefrom: παρεσκεύασται all is prepared; παρεσκεύαστο all was prepared; βεβοήθηταί μοι τῷ τεθνεῶτι my aid has been given to the dead; ἐτετιμώρητο τῷ Λεωνίδη vengeance was exacted for Leonidas.

### CHAPTER VI.—THE TENSES OF THE VERB

203 The English word tense, like so many others used in schools, is a corruption of the Latin tempus, which is merely a translation of the Greek name  $\chi \rho \acute{o} \nu o s$ . It will be a great help in understanding the significance of the tenses if we keep in mind that tense means time.

#### MEANING OF THE TENSES OF THE INDICATIVE MOOD

204 There are seven tenses of the indicative—the present, the imperfect, the future, the acrist, the perfect, the pluperfect, and the future perfect. In the first place these tenses each express a definite idea of time. They mark, so to say, that regarded from the point of view of the speaker, the action denoted by them is present, past, or future:  $\lambda \dot{\nu} \omega$  and  $\lambda \dot{\epsilon} \lambda \nu \kappa \omega$  mark an action in present time;  $\lambda \dot{\nu} \omega$  and  $\lambda \dot{\epsilon} \lambda \nu \kappa \dot{\omega}$ ;  $\dot{\epsilon} \sigma \sigma \mu a \iota$  in future time;  $\dot{\epsilon} \lambda \nu \sigma \nu$ ,  $\dot{\epsilon} \lambda \nu \sigma a$ , and  $\dot{\epsilon} \lambda \dot{\epsilon} \lambda \dot{\nu} \kappa \eta$  in past time.

205 But with most of the tenses this is not all that they denote. It is all that is denoted by the future and the agrist. These tenses express no more

in regard to an action than the bare idea of time past and time future: ἔλυσεν he loosed, λύσει he will loose. It is not all that is denoted by the present, the imperfect, the perfect, the pluperfect, and the future perfect. These tenses all convey a further notion than the bare notion of time. They describe an action at some point in its development. Thus λύω implies that the action described by the verb is in progress, and ἔλυον that it was in progress: while λέλυκα. έλελύκη, and λελυκώς έσομαι represent the action as already passed into a state or condition in present, past, or future time. We can bring out more or less these meanings in English by unidiomatic periphrases such as, I am loosing, λύω; I was loosing ἔλυον; I have done loosing, λέλυκα; I had done loosing, έλελύκη; I shall have done loosing, λελυκώς ἔσομαι; but the English verb really presents the notion of time from a different point of view 1 altogether.

206 It sometimes happens that the future and the aorist pass into the class of tenses which tell us more concerning any action than that it simply happened, and, on the other hand, that the present lays aside some part of its ordinary significance. These points will be discussed under the heading of each tense. But to

¹ It would be a singularly interesting study to inquire how far the natural idioms of English have been modified by the circumstance that Latin and Greek have been the principal instruments of education. To any who loves idiom, it is painful to have to listen to the traditional mode of turning Latin or Greek into English, a specimen which is in the hands of all in the revisers' translation of the New Testament. Schoolmasters would seem to have invented an English of their own in fruitless attempts to give the precise significance of Latin or Greek tenses. Hence in ordinary English diction all such monstrosities as 'having gone to Greece' instead of 'going to Greece,' 'the is walking' instead of 'he walks,' and 'he is being interviewed' and the like.

speak generally, the facts are as they are represented in the accompanying table.

PRESENT	PAST	FUTURE
EXPRESS	ING THE PURE VE	RBAL NOTION
	aorist ἀπέθανεν ἕλυσεν	future ἀποθανεῖται λύσει
EXPRESSING MORE THAN THE PURE VERBAL NOTION  A the action is represented in its duration		
present ἀποθνήσκει λύει	imperfect ἀπέθνησκεν ἔλυεν	
B the act	ion is represented	in its results
perfect τέθνηκεν λέλυκεν	pluperfect ἐτεθνήκειν ἐλελύκειν	future perfect τεθνήξει λελυκὼς ἔσται

# The future and the aorist

207 The future indicative denotes no more than that something or another will happen at some moment in the future: ἀποθανεῖται he will die; λύσει he will loose; βασιλεύσει he will reign-as-king.

The agrist indicative denotes no more than that something or another once happened at some moment in the past:  $\delta m \epsilon \theta a \nu \epsilon \nu$  he died;  $\epsilon \lambda \nu \sigma \epsilon \nu$  he loosed;

έβασίλευσεν he reigned. Now and then the Greek acrist indicative must be translated by the English synthetic past with 'have.' This especially happens with certain adverbs of time, namely, ἤδη already;  $\piολλάκις$  often; οὔποτε never; οὔπω not yet; οὖδέπω not even yet; οὖδεπώποτε never yet: πολλάκις ἐθαύμασα I have often wondered; οὔπω εἶδον I have not yet seen.

208 Such is the ordinary meaning of future and aorist. Both tenses, however, sometimes mark more than this pure notion of the time of an event. They mark a point in the development of an action. This is seen in such futures as βασιλεύσει when the context requires us to translate it 'he will become king': ταῦτα πράξας ὁ Κῦρος βασιλεύσει this done, Cyrus will gain the kingdom, will become king. Similarly the aorist may have the meaning of 'he became so and so,' 'he began to do so and so': ταῦτα πράξας ὁ Κῦρος ἐβασίλευσεν by doing this, Cyrus gained the kingdom, became king. So ἐθάρρησεν he took heart; ἐνόσησεν he fell ill; ἡράσθη he fell in love; ἐγέλασεν he burst out laughing.

209 A periphrastic future formed of the verb  $\mu \hat{\epsilon} \lambda \epsilon \iota \nu$  'to be likely' and the infinitive of the present or the future (never of the aorist), is by no means uncommon:  $\mu \hat{\epsilon} \lambda \lambda \delta \upsilon \sigma \iota \pi \delta \iota \hat{\epsilon} \nu$ ,  $\mu \hat{\epsilon} \lambda \lambda \delta \upsilon \sigma \iota \pi \delta \iota \hat{\epsilon} \iota \nu$  they are about to do;  $\tilde{\epsilon} \mu \epsilon \lambda \lambda \epsilon \pi \rho \delta \sigma \beta \hat{\epsilon} \lambda \lambda \epsilon \iota \nu$ ,  $\tilde{\epsilon} \mu \epsilon \lambda \lambda \epsilon \pi \rho \delta \sigma \beta \hat{\epsilon} \lambda \epsilon \hat{\nu} \tau \hat{\eta} \Pi \delta \tau \epsilon \iota \delta \hat{\epsilon} \hat{\epsilon}$  he was going to attack Potidaea.

We may also regard perhaps as periphrases of the aorist such expressions as  $\dot{\epsilon}\gamma\dot{\epsilon}\nu\epsilon\tau o~\beta\alpha\sigma\iota\lambda\epsilon\dot{\nu}\varsigma$  he became king.

### Tenses formed from the present stem

210 The present and imperfect indicative resemble one another in the mode in which they represent an action, the one in present, the other in past time. The present represents an action as going on in the present, the imperfect, as going on in the past.

Two modifications of this simple sense are possible.

- an action going on may be regarded as an effort that perhaps will not succeed. Thus we have the present πείθω with the meaning 'I try to persuade,' ἔπειθου 'I tried to persuade': πείθει ἐμὲ ἀδικῆσαι he urges me to do wrong; ἕκαστος ἔπειθεν αὐτὸν ὑποστῆναι τὴν ἀρχήν everybody urged him to undertake the command.
- an action going on may be regarded as for the time being completed. Thus, φεύγω I am an exile; ἔφευγον I was an exile; νικῶ I am victorious; ἐνίκων I was victorious.

Two instances particularly noteworthy are  $\eta \kappa \omega$  I am come,  $\eta \kappa \omega \nu$  I was come; and  $\sigma i \chi \sigma \mu \omega \nu$  I am gone,  $\phi \chi \sigma \mu \eta \nu$  I was gone.

211 The present is often used to denote an event in past time, not an action in the present. Because this happens in narrative only, the present so used is spoken of as the historical present. In such cases, it no longer marks an action as going on, but simply as happening once for all. It is graphic or picturesque in so far as it puts a thing before the eyes of the reader: ai δè τριάκοντα νῆες ἀφικνοῦνται εἰς τὰ ἐπὶ Θράκης καὶ καταλαμβάνουσι Ποτείδαιαν but the thirty ships come to the quarter of Thrace and

surprise Potidaea; οἱ ᾿Αθηναῖοι τοὺς πρώτους φύλακας οἷς ἐπέδραμον εὐθὺς διαφθείρουσι the Athenians at once kill the first sentinels whom they ran up against.

It must be carefully noted, however, that these two ways of enlivening narrative, the historical present and the descriptive imperfect, are produced in totally different ways. The imperfect does not travel outside its ordinary denotation, that is, it still marks the action as a process. The present, on the contrary, leaves its proper sphere, and actually denotes an action as a point in time just like the acrist.

## Tenses formed from the perfect stem

213 The perfect, the pluperfect, and the future perfect denote that such and such an action is so completed that its results are apparent:  $\tau \epsilon \theta \nu \eta \kappa \epsilon \nu$  he is dead;  $\epsilon \tau \epsilon \theta \nu \eta \kappa \epsilon \nu$  he was dead;  $\tau \epsilon \theta \nu \eta \kappa \epsilon \nu$  he shall have passed away.  $T \epsilon \theta \nu \eta \kappa \epsilon \nu$ ,  $\epsilon \tau \epsilon \theta \nu \eta \kappa \epsilon \nu$ , and  $\tau \epsilon \theta \nu \eta \kappa \epsilon \nu$ 

all alike represent the process of  $\tau \delta$   $\dot{\alpha} \pi o \theta \nu \dot{\eta} \sigma \kappa \epsilon \iota \nu$  as ended in the past, but  $\tau \dot{\epsilon} \theta \nu \eta \kappa \epsilon \nu$  represents the results as being apparent in the present,  $\dot{\epsilon} \tau \epsilon \theta \nu \dot{\eta} \kappa \epsilon \iota \nu$  as having been apparent in the past, and  $\tau \epsilon \theta \nu \dot{\eta} \xi \epsilon \iota$  as about to be apparent in the future.

214 This peculiarity of meaning explains why so many perfects in Greek must be rendered by the English present— $\tau \dot{\epsilon} \theta \nu \eta \kappa \epsilon \nu$  he is dead;  $\ddot{\epsilon} \sigma \tau \eta \kappa \epsilon \nu$  he stands;  $\kappa \dot{\epsilon} \kappa \rho a \gamma \epsilon \nu$  he shouts;  $\kappa \dot{\epsilon} \chi \eta \nu \epsilon \nu$  he yawns;  $\sigma \dot{\epsilon} \sigma \eta \rho \epsilon \nu$  it grins;  $\sigma \epsilon \sigma \iota \nu \gamma \eta \kappa \epsilon \nu$  he is silent. Indeed, not a few of such verbs have no present.

MEANING OF THE TENSES OF THE SUBJUNCTIVE, THE OPTATIVE, THE IMPERATIVE, AND THE INFINITIVE MOODS

215 We saw above that all the tenses of the indicative mark the notion of time, but that some of them, and in certain cases all of them, mark more than this, namely at what point in its development the verbal action is to be presented to us, whether at its beginning, in its duration, or in its results in present, future, or past time. Now the other moods (excepting the participle) just so far differ from the indicative, that it is this second or subsidiary notion alone which they mark, and not true time at all. Not one of the tenses of any mood save the indicative can in itself indicate whether the action which it denotes took place in present, past, or future time.<sup>2</sup> Thus

<sup>2</sup> As it happens there are no moods of the future in use except those which are, as will be shown, exceptions to this general statement.

<sup>&</sup>lt;sup>1</sup> Many of such perfects were treated as middle perfects by grammarians, quite erroneously of course, but still with some reason, seeing that the corresponding future in many cases was middle in form, the verb expressing some exertion of the physical powers.

ἀποθανεῖν means 'to die' the verbal notion pure and simple; βασιλεῦσαι 'to begin to reign'; ἀποθνήσκειν 'to be on one's deathbed'; βασιλεύειν 'to govern as a king'; τεθνηκέναι 'to be dead'; λελυκέναι 'to have done loosing.' But not a hint is given by the tense of any of these infinitives whether the thing they denote took place in the present, the past, or the future.

- 216 There are two exceptions to the truth of this general statement.
  - 1) In indirect discourse the tenses of the optative and of the infinitive do mark past, present, or future time, not indeed absolutely, but with reference to the time of some other verb on which such optative or infinitive is dependent. Thus, in representing in Greek the English sentence 'he said that the woman was dying,' whether we say ἔλεξεν ὅτι ἡ γυνὴ ἀποθνήσκοι or έλεξε την γυναίκα ἀποθνήσκειν, the optative ἀποθνήσκοι and the infinitive ἀποθνήσκειν alike mark present time, but only in reference to the time at which the statement  $\hat{\eta}$   $\gamma \nu \nu \hat{\eta}$ ἀποθνήσκει was actually made by the subject of exec. Similarly, with the same limitation, we find the agrist optative or infinitive marking past time in έλεξεν ὅτι ἡ γυνὴ ἀποθάνοι and ἔλεξε τὴν γυναῖκα ἀποθανεῖν 'he said that the woman died,' and the future optative and infinitive marking future time in  $\xi \lambda \epsilon \xi \epsilon \nu$ ότι ή γυνη ἀποθάνοιτο and ἔλεξε την γυναῖκα  $\dot{a}\pi o \theta a \nu \epsilon \hat{i}\sigma \theta a \iota$  'he said that the woman would die.'

- 2) The aorist infinitive with its subject in the accusative and preceded by the neuter article has a past sense (precisely that of the aorist indicative) when the intention is to represent the action as a fact the occurrence of which is affirmed, and not as a mere conception of the mind: τὸ μηδεμίαν τῶν πόλεων ἀλῶναι πολιορκία μέγιστόν ἐστι σημεῖον τοῦ διὰ τούτους πεισθέντας τοὺς Φωκέας ταῦτα παθεῖν that not even one of the towns was taken by siege is the strongest proof that the Phocians so suffered because they were talked over by these men.

#### MEANING OF THE TENSES OF THE PARTICIPLE

218 Unlike the tenses of the subjunctive, optative, imperative, and infinitive, the tenses of the participle really mark time. According as a participle, in grammatical agreement with the subject of a proposition, is

present, future, or aorist, it expresses that the action denoted by it, is simultaneous with, anterior to, or posterior to the time of the main proposition, whatever that time may be. Any one of the forms λύων, λύσων. or λύσας may be used in speaking of a situation which, to speak absolutely, is past, present, or future, according as the principal verb is past, present, or future; but, on the other hand, according as the participle is past, present, or future, it completely changes the relation of time which exists between the action represented by it and the action represented by the principal clause. Thus λύων τὸν ἵππον τύπτει, τυπτήσει, πληγὰς ἐνέ-Baλεν in loosing the horse, he strikes, will strike, struck it; λύσας τὸν ἵππον τύπτει, τυπτήσει, πληγὰς ἐνέβαλεν on loosing the horse, he strikes, will strike, struck it; λύσων τὸν ἵππον τύπτει, τυπτήσει, πληγάς ἐνέβαλεν before loosing the horse, he strikes, will strike, struck it.

219 The present participle may in certain contexts denote an action anterior to that of the principal verb: ἐπίστασθε Κόνωνα μὲν ἄρχοντα Νικόφημον δὲ ποιοῦντα ὅ τι ἐκεῖνος προστάττοι Conon, you know, used to give the orders and Nicophemus but did what Conon told him.

220 The use of the arriticiple to denote an action anterior to that of the principal verb is a sense acquired by it, and cannot be explained as other than a convention sanctioned by its utility. Still, there are no exceptions of any sort to this convention, such exceptions as are commonly recorded being no exceptions. Thus, in εὐ γ' ἐποίησας ἀναμνήσας 'you did well to remind me'; τόδε μοι χάρισαι ἀποκρινάμενος

'do me the favour of answering' the aorist participle undoubtedly has its ordinary conventional sense. A person cannot be said to have done well until the action is over which admits of praise, nor can a person be said to have done a favour until the action regarded as a favour is past.

221 I have reserved the participle of the perfect for special mention, because it is so important that it should not be confused with the aorist. Like the participles of the other tenses, it takes its time from the main verb of the sentence, but, still retaining its own specific meaning, denotes an action in its results, whether these results are spoken of as existing in present, past, or future time: οίδ' ἄνδρες καταπεφευγότες άθρόοι πρὸς μετέωρον τι ξυνέβησαν but when they were on the hill to which they had one and all fled for safety, the men came to terms; Toriaios ἀπέδρα βασιλέα Δαρείον ἐξηπατηκώς Histiaeus made off, now that he was in the position of a man who had deceived King Darius. These clumsy sentences show plainly of themselves how foreign to English idiom is the peculiar signification of the Greek perfect.

# CHAPTER VII.—THE MOODS OF THE VERB IN INDEPENDENT PROPOSITIONS

- 222 Independent propositions fall naturally into two classes:—
  - 1) affirmative propositions (negatived by  $o\vec{v}$ ).
  - 2) expressions of a wish (negatived by  $\mu \eta$ ).

#### AFFIRMATIVE PROPOSITIONS

223 Affirmative propositions and the corresponding interrogative propositions are expressed sometimes by the indicative, sometimes by the optative with  $\alpha\nu$ , and sometimes by the indicative with  $\alpha\nu$ .

Given the differences of tense-meaning already described, the Greek indicative without  $\check{a}\nu$  ordinarily answers to the English indicative. It is the mood in which most simple statements of one kind or another are made:  $\check{o}$   $\nu\epsilon a\nu ias$   $\theta\epsilon \hat{i}$  the young man runs;  $o\mathring{v}\kappa$   $i\sigma\tau\epsilon$  you do not know;  $ia\pi\epsilon\sigma\tau\eta$   $ia\eta$   $ia\eta$  Mende revolted;  $ia\eta\sigma\phi\epsilon i\xi o\nu\tau a\iota$  they will escape;  $\epsilon ia\eta \kappa a\lambda \hat{\omega}s$   $ia\eta\epsilon ia\eta \kappa aightarrow$  if it is well, I am glad.

224 The optative with  $\alpha\nu$  as forming part of a conditional sentence, though properly belonging here, had better be reserved until it may be explained

together with its protasis when we come to discuss conditional sentences as such.

There is one use, however, of the optative with  $\mathring{a}\nu$  which may be conveniently discussed here. The optative of the present or a rist tense may be employed without any definite condition either expressed or implied, simply to give a less absolute tone to any affirmation relating to the present or the future:  $\mathring{\eta}\delta\acute{e}\omega$ ,  $\mathring{a}\nu$   $\mathring{e}\gamma\omega\gamma'$   $\mathring{e}\rhoo\acute{\mu}\eta\nu$   $\Lambda \epsilon\pi\tau\acute{\nu}\eta\nu\cdot\tau$  is a  $\mathring{\nu}$   $\mathring{\eta}$   $\mathring{a}\tau\acute{\epsilon}\lambda\epsilon\imath\acute{a}$   $\mathring{e}\sigma\tau\imath\nu$ ; I should like to ask Leptines What is this exemption from taxes?  $\mathring{o}\mathring{\nu}\kappa$   $\mathring{a}\nu$   $\mathring{\kappa}\acute{\epsilon}\gamma\iota\imath$   $\mathring{\sigma}\iota$   $\mathring{\mu}a\acute{\nu}\epsilon\tau a\imath$  you would not say that he is mad;  $\mathring{\beta}o\nu\lambdao\acute{\mu}\eta\nu$   $\mathring{a}\nu$   $\tauo\~{\nu}\tau o$   $\mathring{v}\tau\omega$   $\gamma e\nu\acute{e}\sigma\theta a\imath$  I should like this to fall out so.

225 As I reserved the discussion of the optative with  $\mathring{a}_{\nu}$  in the principal clause of a conditional sentence, so I shall reserve also the consideration of the indicative with  $\mathring{a}_{\nu}$  in similar clauses, until I can explain it in its relation to its dependent clause.

But there is a construction of  $\check{a}\nu$  with the agrist or imperfect indicative, which may readily be comprehended here, namely its employment with the one or the other of these tenses to convey the notion of a customary occurrence:  $\check{e}\phi a\sigma\kappa\epsilon \pi\rho \delta\varsigma \ a\dot{\nu}\tau\dot{\delta}\nu \ \dot{a}\nu \ \tau\dot{a}\delta\epsilon$  he would thus speak to himself;  $\grave{a}\nu\epsilon\rho\rho\iota\chi\hat{a}\tau'\ \grave{a}\nu \ \epsilon\dot{\iota}\varsigma \ \tau\dot{\delta}\nu$  o $\dot{\nu}\rho a\nu\dot{\delta}\nu$  he used to clamber up to heaven;  $\pi \delta\lambda\dot{\delta}\kappa\iota\varsigma$   $\mathring{\eta}\kappa\sigma\dot{\nu}\sigma a\mu\epsilon\nu\ \check{a}\nu \ \tau\iota\ \kappa a\kappa\hat{\omega}\varsigma\ \beta \delta\nu\lambda\epsilon\nu\sigma a\mu\dot{\epsilon}\nu \upsilon\varsigma\ \mu\dot{\epsilon}\gamma a\ \pi\rho\hat{a}\gamma\mu a$  we used often to hear that they had decided an important matter in a wrong way.

#### EXPRESSIONS OF A WISH

226 A man may express his wish or intention to

227 If we pronounce such words καλέσω; ἀναγνῶ; ἴωμεν; σκοπῶμεν; μὴ μέλλωμεν; in an interrogative tone, we modify their meaning by the expression of a doubt: am I to call? am I to read? are we to go? are we to look? are we not to loiter? To this their interrogative form grammarians have given the name of deliberative subjunctive. It sometimes happens that a parenthetic βούλει οτ βούλεσθε is thrown in: ποῦ δὴ βούλει καθιζόμενοι ἀναγνῶμεν where shall we sit down and read, please? βούλεσθε τὸ ὅλον πρᾶγμα ἀφῶμεν καὶ μὴ ζητῶμεν are we to let the whole business alone, please, and not inquire into it?

228 When a speaker refers to himself by  $\tau\iota s$ , the third person may be so employed:  $\pi \acute{o}\tau \epsilon \rho \acute{o}\nu \sigma \acute{e} \tau\iota s$ ,  $A \acute{o}\chi \acute{\iota}\nu \eta$ ,  $\tau \mathring{\eta} s$   $\pi \acute{o}\lambda \epsilon \omega s$   $\acute{e}\chi \theta \rho \acute{o}\nu \mathring{\eta}$   $\acute{e}\mu \acute{o}\nu$   $\epsilon \mathring{\iota}\nu a\iota \phi \mathring{\eta}$ ; whether am I to call you the enemy of your country, Aeschines, or my enemy?

229 A command is expressed by the imperative (ποίει ποιείτω ποιείτε ποιούντων οτ ποίησον ποιησάτω ποιήσατε ποιησάντων), a prohibition by the imperative

230 When some one expresses a wish, the form which it takes in Greek depends upon whether it refers to a future object, and may therefore be realized. or to a present or past object which can no longer be realized. In the former case the present or agrist optative 1 is employed either alone or preceded by  $\epsilon i \theta \epsilon$ or εί γάρ. In this case also the present refers to a continued or repeated action or state, the agrist to a momentary or single act: πόλλ' ἀγαθὰ γένοιτό σοι many blessings befall you; ούτω νικήσαιμι τ' έγω καὶ νομιζοίμην σοφός so may I win (this once) and be (for ever) reputed a wise man; εἴθ' ἀναλωθείη τἀργύριον how I wish the money were spent; μήθ' οἱ Θηβαῖοί ποτε παύσαιντο τους έαυτους άγαθόν τι ποιούντας ατιμάζοντες μήθ' ύμεις τους εὐεργέτας τιμώντες may neither the Thebans ever stop dishonouring those who

<sup>&</sup>lt;sup>1</sup> The name 'modus optativus' is a translation of the Greek ἔγκλισιs εὐκτική οι τὸ εὐκτικόν the mood concerned with prayers.

do them a service nor you honouring your benefactors;  $\epsilon i \gamma \hat{a} \rho \ \tilde{\epsilon} \lambda \theta o \iota$  oh that he would come.

231 On the other hand, when the wish, being concerned with the present or the past, can no longer be realized, it is expressed in the imperfect or agrist indicative always preceded by  $\epsilon \ell \theta \epsilon$  or  $\epsilon \ell \gamma \delta \rho$ . The imperfect refers to present time and the agrist to past time:  $\epsilon \ell \theta \epsilon \pi a \rho \hat{\eta} \sigma \theta a$  would that you were here (now);  $\epsilon \ell \theta \epsilon \hat{\alpha} \pi \epsilon \theta a \nu \epsilon$  would that you had died (then);  $\epsilon \ell \gamma \hat{a} \rho \mu \hat{\gamma} \hat{\alpha} \pi \epsilon \theta a \nu \epsilon$  would that you had not died (then);  $\epsilon \ell \theta \epsilon \hat{\beta} \epsilon \kappa \delta \pi \hat{\gamma} \pi \rho \delta \tau \epsilon \rho \rho \nu \tau \hat{\delta} \nu \hat{\delta} \theta a \lambda \mu \hat{\delta} \nu \lambda \ell \theta \rho \hat{\delta} \omega$  would that his eye had been knocked out with a stone sooner.

232 There is an alternative mode of expressing a wish of this kind—that cannot be realized—namely by  $\mathring{\omega}\phi\epsilon\lambda o\nu$ ,  $\mathring{\omega}\phi\epsilon\lambda es$ ,  $\mathring{\omega}\phi\epsilon\lambda e\nu$  etc.,  $\mathring{\mu}\mathring{\eta}$   $\mathring{\omega}\phi\epsilon\lambda o\nu$ ,  $\mathring{\omega}\phi\epsilon\lambda es$  etc. followed by the present infinitive if the wish is concerned with the present; by the aorist infinitive, if with the past. This form may also be introduced by  $e\mathring{\iota}\theta\epsilon$  or  $e\mathring{\iota}$   $\mathring{\eta}\acute{a}\rho$ :  $e\mathring{\iota}\theta'$   $\mathring{\omega}\phi\epsilon\lambda es$   $\mathring{\xi}\mathring{\eta}\nu$  or  $\mathring{\omega}\phi\epsilon\lambda es$   $\mathring{\xi}\mathring{\eta}\nu$  would that you were alive (now);  $e\mathring{\iota}\theta'$   $\mathring{\omega}\phi\epsilon\lambda es$   $\mathring{\omega}\pi o\theta a\nu e\hat{\iota}\nu$  or  $\mathring{\omega}\phi\epsilon\lambda es$   $\mathring{\omega}\pi o\theta a\nu e\hat{\iota}\nu$  would that you had died (then);  $\mathring{\mu}\mathring{\eta}$   $\mathring{\omega}\phi\epsilon\lambda es$   $\mathring{\omega}\pi o\theta a\nu e\hat{\iota}\nu$  would that you had not died;  $e\mathring{\iota}$   $\mathring{\eta}\mathring{a}\rho$   $\mathring{\omega}\phi\epsilon\lambda o\nu$   $\mathring{\omega}\pi o\lambda \acute{\epsilon}\sigma\theta a\iota$  would that they had perished.

233 The meaning of course of  $\epsilon i\theta \epsilon \zeta \phi \eta s$ ,  $\epsilon i\theta' \epsilon \zeta \eta s$ ,  $\epsilon i\theta' \delta a \pi \epsilon \theta a \nu \epsilon s$ , and of  $\epsilon i \gamma \delta \rho \zeta \phi \eta s$  etc. was originally 'if (only) you were to live,' 'if (only) you were alive,' 'if (only) you had died,' each expression being, as we shall see, the protasis of a conditional sentence with suppressed apodosis. Similarly,  $\delta \phi \epsilon \lambda o \nu$  being second aorist of  $\delta \phi \epsilon i \lambda \epsilon \iota \nu$  'to owe,' an expression like  $\delta \phi \epsilon \lambda \epsilon s \zeta \eta \nu$  originally signified 'you ought to be alive (now).'

# CHAPTER VIII.—THE MOODS OF THE VERB IN DEPENDENT PROPOSITIONS

234 Dependent propositions fall into ten classes, some of them retaining the form of independent propositions, others having special forms of their own.

A. PROPOSITIONS INTRODUCED BY  $\delta\tau\iota$  COMPLETING THE SENSE OF VERBS OF SAYING, LEARNING, KNOWING, THINKING

235 This class includes almost all verbs with the general notion of saying except  $\phi \acute{a}\nu a\iota$  and  $\phi \acute{a}\sigma \kappa \epsilon\iota\nu$  (which are construed with the accusative and infinitive as  $\lambda \acute{\epsilon}\gamma \epsilon\iota\nu$  also may be). After such verbs  $\~{\sigma}\iota\iota$  corresponds to the English 'that.' The propositions which it introduces complete the sense of the principal verb much in the same way as it might be completed by a substantive in the accusative case:  $\~{a}\gamma\gamma \acute{\epsilon}\lambda\lambda\epsilon\iota$   $\~{\sigma}\iota\iota$   $\~{\eta}\kappa o\nu\sigma\iota\nu$   $o\~{\iota}$   $\~{a}\nu\delta\rho\epsilon$ s he announces that the men are

<sup>&</sup>lt;sup>1</sup> An alternative for  $\sigma \tau_i$  is  $\dot{\omega}$ s. It is far less often used, and has a slightly different meaning. Originally the relative adverb 'how,' it retained much of this force in its new function:  $\epsilon \tilde{\iota} \pi \epsilon \mu \rho_i \dot{\omega}$ s έγραψεν he told me how he wrote.

come;  $\partial \nu \epsilon \rho \alpha \gamma \epsilon \nu$  őti of  $\pi o \lambda \epsilon \mu i \omega \pi \rho o \sigma \epsilon \rho \chi o \nu \tau a \iota$  he cried aloud that the enemy were approaching.

236 In any such case the ött clause may retain the mood in which it would have been expressed if it had been an independent proposition, no change being made, unless such change in the person of the verb as is necessary:  $\lambda \dot{\epsilon} \gamma \epsilon \iota \delta \tau \iota \gamma \rho \dot{a} \phi \epsilon \iota$  he says that he is writing that is he says γράφω; λέγει ὅτι ἔγραφεν he says that he was writing (at the time) that is he says ἔγραφον; λέγει ὅτι γράψει he says that he will write that is he says γράψω; λέγει ὅτι ἔγραψεν he says that he wrote that is he says έγραψα; λέγει ὅτι γέγραφεν he says that he is done writing that is he says γέγραφα; λέγει ὅτι ἐγεγράφειν he says that he was done writing (at the time) that is he says eye- $\gamma \rho \dot{a} \phi \eta$ . The  $\delta \tau \iota$  clause will remain quite unaffected if in any of these examples we substitute  $\epsilon i \pi \epsilon \nu$  or ἔλεξεν for λέγει: εἶπεν ὅτι γράφει he said that he was writing that is he said  $\gamma \rho \acute{a} \phi \omega$ ;  $\epsilon \emph{l} \pi \epsilon \nu$   $\acute{o} \tau \iota$   $\acute{e} \gamma \rho a \phi o \nu$ he said that he was writing (at the time) that is he said  $\tilde{\epsilon}_{\gamma\rho}a\phi_{0\nu}$ ; and so on.

237 But in the latter case, that is, if the principal verb is a past tense, or its equivalent the historical present, there is an alternative form for the  $\delta\tau\iota$  clause. The indicative 1 may be replaced by the optative of the same tense 2 as that indicative:  $\epsilon l \pi \epsilon \nu$   $\delta\tau\iota$   $\gamma \rho \dot{\alpha} \psi \epsilon \iota \epsilon \nu$  he said that he was writing;  $\epsilon l \pi \epsilon \nu$   $\delta\tau\iota$   $\gamma \rho \dot{\alpha} \psi \epsilon \iota \epsilon \nu$  he

<sup>&</sup>lt;sup>1</sup> But no other mood if in the corresponding independent proposition such were required.

<sup>&</sup>lt;sup>2</sup> Except that the present optative is used as the optative also of the imperfect, and the perfect optative as the optative also of the pluperfect:  $\epsilon l \pi \epsilon \nu \ \delta \tau \iota \ \gamma \rho a \phi o \iota$  he said that he was writing (at the time) that is he said  $l \gamma \rho a \phi o \nu$ .

said that he wrote. The two constructions may even be combined in the same sentence: οὖτοι ἔλεγον ὅτι Κῦρος μὲν τέθνηκεν ᾿Αριαῖος δὲ πεφευγὼς ἐν τῷ σταθμῷ εἴη these men said that Cyrus indeed was dead, but that Ariaeus being escaped was at the halting place.

238 We saw that φάναι and φάσκειν did not follow this construction, and there are a few verbs like them, but far the greater number of verbs with the general notion of saying have their meaning completed in this way:— $\beta$ οâν to cry, κεκραγέναι to cry aloud, ἀποκρίνεσθαι to answer, δηλοῦν to make plain, φράζειν to explain, ἀπολογεῖσθαι to say in defence, διδάσκειν to instruct, κηρύττειν to proclaim, γράφειν to write, ἀγγέλλειν to report, πέμπειν ἄγγελον to send a message, διαβάλλειν to calumniate etc. etc.

239 Further, the large class of verbs which serve as sort of informal passives to verbs of saying and have the general notion of 'to be told' are so construed. Some of the more common members of this class are:— ἀκούειν to hear, αἰσθάνεσθαι to perceive, πυνθάνεσθαι to learn, μανθάνειν to learn, γιγνώσκειν to get to know: ἤκουσεν ὅτι ἡ μήτηρ τέθνηκεν οτ τεθνηκοίη he heard that his mother was dead; ἐπύθετο ὅτι οἱ Λακεδαιμόνιοι μέλλουσιν οτ μέλλοιεν εἰς τὴν χώραν εἰσβαλεῖν he was informed that the Lacedaemonians meant to invade the country.

240 In many of their uses even verbs of knowing may also be regarded as informal passives of verbs of saying. At least they can often be best translated by 'to be told.' They also follow the analogy of verbs of saying: ἤδειν οὐδεὶς ὅποι στρατεύουσιν οr στρα-

τεύοιεν nobody had been told where they were marching to; οὐκ ἢπίσταντο ὅτι οἱ πολῖται ἐνδώσουσιν or ἐνδώσοιεν they did not know that their countrymen would yield; ἢσαν ὅτι εἰσπλέουσιν or εἰσπλέοιεν οἱ πολέμιοι εἰς τὸν λιμένα they had been told that the enemy were sailing into the harbour; ἔμαθεν ὅτι μεμάχηνται or μεμαχημένοι εἶεν he was told that they had fought.

241 Here also we sometimes find the alternative constructions side by side in the same sentence: γνοὺς δὲ ὁ βασιλεὺς ὅτι ἔσοιτο περὶ τῆς καθόδου λόγος καὶ ὅτι οἱ ᾿Αθηναῖοι ἐνδέξονται αὐτήν κ.τ.λ. but the king learning that there would be talk about the return of the exile and that the Athenians will approve it etc.; οὐδένα ἐβούλετο εἰδέναι ὅτι τὸν τοῦ Κλέωνος ὑὸν ἐποιεῖτο οὐδ᾽ ὅτι διαθήκας καταλίποι he wished nobody to know that he (once) adopted Cleon's son or even that he left a will.

242 Verbs of thinking range in construction with verbs of saying, that is, have their sense completed by a proposition introduced by  $\delta\tau\iota$ , either identical with an independent proposition, or else, when the principal verb is past, converting at choice its own verb into the optative:  $\nu o\mu i \zeta \epsilon\iota$   $\delta\tau\iota$   $\delta\nu \eta\rho$   $\eta \kappa \epsilon\iota$  he thinks that the man is come;  $\epsilon\nu \delta\mu \iota \sigma e\nu$   $\delta\tau\iota$   $\delta\nu \eta\rho$   $\eta \kappa \epsilon\iota$  or  $\eta \kappa o\iota$  he thought that the man was come;  $\nu \pi \epsilon \nu o \epsilon \iota \tau$   $\delta\tau\iota$   $\tau a \nu \tau a$   $\lambda \epsilon \gamma o \nu \sigma \iota \nu$  or  $\lambda \epsilon \gamma o \iota \epsilon \nu$   $\delta\iota \lambda$   $\delta \theta \delta \nu o \nu$  you thought in your hearts that they said this out of envy;  $\eta \gamma \eta \sigma a \nu \tau o \tau \delta \iota a \delta a \ell \nu \epsilon \iota \nu$   $\delta \epsilon \eta \sigma \epsilon \iota$  or  $\delta \epsilon \eta \sigma o \iota$   $\tau \delta \nu$   $\tau \sigma \tau a \mu \delta \nu$  they thought that it would be necessary to cross the river.

243 Just as  $\phi \acute{a}\nu a\iota$  and  $\phi \acute{a}\sigma \kappa \epsilon\iota\nu$  are exceptions to the normal use of verbs of saying, so  $o \acute{\epsilon} \sigma \theta a\iota$  is an

exception to that of verbs of thinking. It cannot have any other construction than the accusative and infinitive. Most of the other verbs partly follow its analogy and have very often an alternative construction with the infinitive.

244 Verbs of knowing are inclined in Greek idiom to take for their own object what by English idiom is the subject of the dependent proposition. In the English New Testament we once or twice get a literal translation of such a construction, as for instance 'I know thee who thou art'; but English idiom does not really sanction such a rendering. This mode of expression is, however, very common in Greek: Kûpos ήδει τὸν βασιλέα ὅτι μέσον ἔχοι τοῦ Περσικοῦ στρατεύματος Cyrus knew that the king kept the middle of the Persian army; πῶς οἶσθα Φιλοκτήμον' ότι ούτε διέθετο ούτε ύδυ Χαιρέστρατου εποιήσατο; how do you know that Philoctemon neither made a will nor adopted Chaerestratus as his son? καὶ γὰρ έμε οὐκ ἡγνόησαν ὅτι ἡν ἐξ ἐκείνης αὐτῶ γεγονώς for they were not ignorant that I was his son by her.

With verbs of saying or thinking the same sort of thing occurs except that in this case the word is brought into relation with the principal verb by means of a preposition:  $\pi\epsilon\rho i \ \tau\hat{\omega}\nu \ \Theta\rho\alpha\kappa\hat{\omega}\nu \ \epsilon\pi\nu\theta\epsilon\tau o \ \tilde{\sigma}\tau i \ \pi\lambda\eta\sigma\iota\dot{\alpha}\zeta\sigma\iota\nu$  he was told that the Thracians were drawing near.

245 Poetical usage sanctions the substitution of οὕνεκα and ὁθούνεκα for ὅτι, and of ὅπως for ὡς in the constructions just described: ἴσθι τοῦτο

πρῶτον οὕνεκα "Ελληνές ἐσμεν first be assured of this, that we are Greeks; οἶδ' ὁθούνεχ' ἔξεται I know that he will come; ἐγὼ δ' ἐρῶ σοι δεινὸν οὐδὲν οὕθ' ὅπως φυγὰς πατρώας ἐξελήλασαι χθονός but I will tell thee nothing painful nor how thou art driven forth from thy land.

#### B. DEPENDENT INTERROGATIVE PROPOSITIONS

246 Dependent interrogative propositions, if they are simple, are introduced by indirect interrogative pronouns or adverbs such as  $\delta\sigma\tau\iota s$ ,  $\delta\pi\sigma\hat{\iota} s$ , if they are double, by  $\epsilon\hat{\iota}$  followed by  $\eta$ , by  $\pi\delta\tau\epsilon\rho\sigma\nu$  followed by  $\eta$ , or by  $\epsilon\hat{\iota}\tau\epsilon$  followed by  $\epsilon\hat{\iota}\tau\epsilon$ .

247 All such propositions may retain the moods of direct interrogative propositions:  $\tau$  is  $\epsilon \sigma \tau \iota \nu$ ; who is it?  $\epsilon \rho \omega \tau \hat{q}$  or  $\eta \rho \epsilon \tau o$   $\delta \sigma \tau \iota s$ ;  $\epsilon \sigma \tau \iota \nu$  he asks who it is or he asked who it was;  $\pi \delta \theta \epsilon \nu$   $\eta \lambda \theta o \nu$ ; where did they come from?  $\epsilon \rho \omega \tau \hat{q}$  or  $\eta \rho \epsilon \tau o$   $\delta \pi \delta \theta \epsilon \nu$   $\eta \lambda \theta o \nu$  he asks or he asked where they came from.  $\pi o \hat{\iota} \tau \rho \dot{\alpha} \pi \omega \mu a \iota$ ; where am I to turn to?  $\delta \dot{\nu} c$   $\delta \dot{\nu} c$  or  $\delta \dot{\nu} c$   $\delta c$ 

248 If the principal verb is in the past or if it is the historical present, there is an alternative form for indirect propositions of this sort. They may have their verb in the optative, if the tense is not changed:  $\mathring{\eta}\rho\epsilon\tau o\ \mathring{\sigma}\sigma\iota\iota\varsigma\ \epsilon\mathring{\iota}\eta$  he asked who he was;  $o\mathring{\iota}\kappa\ \mathring{\eta}\delta\epsilon\iota\nu\ \mathring{\sigma}\pi\iota\iota$   $\tau\rho\acute{a}\pi\iota\iota\tau o$  he did not know where to turn to;  $\mathring{\eta}\rho\epsilon\tau o\ \pi\acute{o}\tau\epsilon\rho o\nu\ a\mathring{\iota}\tau\grave{o}\varsigma\ \mathring{\iota}\iota\iota\ \mathring{\eta}\ \sigma\acute{\upsilon}$  he asked whether he himself or you should go.

249 The negative in indirect interrogative propositions is the same as in the corresponding direct propositions. In questions which would be introduced by  $\mu\dot{\eta}$ ,  $\mathring{a}\rho a \ \mu\dot{\eta}$ , or  $\mu\hat{o}\nu$  if put directly,  $\mu\dot{\eta}$  is retained in the indirect form. So the deliberative subjunctive or its equivalent optative have  $\mu\dot{\eta}$ . In all other cases we have  $o\dot{v}$ :  $\mathring{\eta}\rho\epsilon\tau o\ \epsilon\dot{l}\ o\dot{v}\kappa\ a\mathring{l}\sigma\chi\nu\nu\epsilon\tau a\iota$ , or  $a\mathring{l}\sigma\chi\dot{\nu}\nu\iota\iota\tau o$  he asked if he was not ashamed;  $\mathring{\epsilon}\rho\omega\tau\hat{\omega}\sigma\iota\ \pi\dot{\sigma}\tau\epsilon\rho\sigma\nu$   $\delta\dot{\epsilon}\delta\rho\alpha\kappa\epsilon\nu\ \mathring{\eta}\ o\mathring{v}$  they ask whether he has done it or not;  $\sigma\kappa\dot{\phi}\pi\epsilon\iota\ \epsilon\dot{l}\ \check{\epsilon}\tau\iota\ o\check{v}\tau\omega\varsigma\ \check{\epsilon}\chi\epsilon\iota\ \mathring{\eta}\ o\mathring{v}$  consider whether it is so still or no;  $o\dot{v}\kappa\ \mathring{\eta}\sigma a\nu\ \pi\dot{\sigma}\tau\epsilon\rho\sigma\nu\ \pi\alpha\rho\epsilon\nu\vartheta\hat{\omega}\sigma\iota\nu$   $\mathring{\eta}\ \mu\acute{\eta}$  they did not know whether they were to march or no.

250 When such a thing can be done, it is idiomatic to express the subject of the dependent proposition rather as the object of the principal verb:  $\tau o \dot{v} \dot{v} \nu \dot{\rho} \mu o v \sigma \kappa o \pi \hat{o} \mu e \nu \ddot{o} \tau \iota \delta \iota \delta \dot{a} \sigma \kappa o u \sigma \iota \nu$  let us consider what the laws lay down. So also  $\dot{\eta} \pi \dot{o} \rho \epsilon \iota \pi \epsilon \rho \iota \tau \dot{\eta} s \dot{o} \delta o \dot{v} \ddot{o} \pi o \iota \phi \dot{\epsilon} \rho \epsilon \iota$  he was in doubt where the road led to.

251 From interrogative sentences we must very carefully distinguish such as are introduced by the relatives  $\delta s$ ,  $\delta los$ ,  $\delta los$ ,  $\delta los$ ,  $\delta los$ , and the like:  $\delta los$   $\delta los$ 

252 In poetry we may have η . . . η for πότερον . . . η : έλοῦ γὰρ η πόνων τὰ λοιπά σοι φράσω σαφηνῶς η τὸν ἐκλύσοντ' ἐμέ for choose whether I must tell thee truly the rest of thy toils or the name of him who will deliver me.

#### C. CAUSAL PROPOSITIONS

253 Causal propositions are such as express a cause or reason and are introduced by  $\delta\tau\iota$  because;  $\delta\varsigma$  as;  $\delta\tau\epsilon$  when;  $\epsilon\ell\pi\epsilon\ell$ ,  $\epsilon\ell\pi\epsilon\ell\delta\eta$ , since. They take the indicative in whatever tense the principal verb is:  $\epsilon\lambda o\iota\delta\delta\rho o\upsilon\nu$   $\mu\epsilon$   $\delta\tau\iota$   $\Sigma\omega\kappa\rho\delta\tau\epsilon\iota$   $\sigma\upsilon\nu\eta\nu$  they reviled me because I kept company with Socrates;  $\mu\epsilon\tau\epsilon\mu\epsilon\lambda o\upsilon\tau o$  o $\epsilon$  ' $\Lambda\theta\eta\nu\alpha \delta\iota o$   $\delta\tau\iota$  o $\epsilon$   $\delta\tau\iota$  o $\epsilon$   $\delta\tau\iota$   $\delta\tau\iota$  o $\epsilon$   $\delta\tau\iota$   $\delta$ 

254 After a past tense in the principal proposition the optative is used in the causal proposition when in English we can throw in parenthetically some such phrase as 'he said,' 'he thought,' 'they said,' 'they thought': τὸν Περικλέα ἐκάκιζον ὅτι στρατηγὸς ὧν οὖκ ἐπεξάγοι they made Pericles out a coward because though general he did not, they thought, lead them out against (the enemy).

#### D. CONSECUTIVE PROPOSITIONS

255 Consecutive propositions are such introduced by  $\omega \sigma \tau \epsilon$  so that. There are two constructions of  $\omega\sigma\tau\epsilon$ . When it may be translated by the English 'and so' (kal ws), the form of the proposition is the same as if it were independent:  $o\dot{\nu}_{\chi}$   $\dot{\eta}_{\kappa\epsilon\nu}$   $\dot{\delta}$ Τισσαφέρνης, ώσθ' οί "Ελληνες εφρόντιζον Tissaphernes had not come, and so the Greeks continued anxious; οὖτοι δὲ πολῖται γιγνόμενοι μείζω ἔτι ἐποίησαν πλήθει ανθρώπων την πόλιν, ώστε καὶ εἰς Ἰωνίαν ὕστερον ώς ούν ίκανης ούσης της Αττικής ἀποικίας έξέπεμψαν but these men becoming citizens of Athens made the city still larger in population, and so they afterwards sent out colonies even to Ionia, as Attica, they thought, was not big enough for them. This may be the case even when a  $o\tilde{v}\tau\omega$ ,  $\tau o\iota o\hat{v}\tau o\varsigma$ , or the like precedes:  $o\tilde{v}\tau\omega$ σκαιὸς εἶ ὥστ' οὐ δύνασαι λογίσασθαι you are so stupid that you cannot make out etc.; οί δ' είς τοσοῦτον ύβρεως ήλθον ώστ' ἔπεισαν ύμας έλαύνειν αὐτὸν έξ Έλλάδος they came to be so lost to reason that they persuaded you to drive him out of Greece. many even of such sentences we may still translate 'you are stupid as I say, and so you cannot make out,' 'they came to be as much lost to reason as I tell you, and so they persuaded you to drive him out of Greece.'

256 On the other hand, it is far more common to have  $\delta \sigma \tau \epsilon$  introducing an infinitive clause. In that case the verb is negatived by  $\mu \dot{\eta}$  and not by  $o\dot{v}$ . The

<sup>1</sup> The oi, however, is preserved when the infinitive is due only to the sentence being in indirect discourse. Thus γραμμάτων ἄπειροί εἰσιν ὥστε οὐκ ἴσασιν 'they are ignorant of letters and so do not know,' becomes τούτους φάσκει ἀπείρους εἶναι γραμμάτων ὥστε οὐκ εἶδέναι in indirect discourse.

construction with the infinitive is the normal one when the consequence is represented as a result of the activity denoted by the verb of the principal proposition or as a possibility arising from that activity:  $\pi \acute{a}\nu \tau a \pi o \iota o \mathring{v} \sigma \iota \nu \ \acute{v} \sigma \tau \epsilon \ \acute{v} \ell \kappa \eta \nu \ \mu \mathring{\eta} \ \delta \iota \delta \acute{v} \alpha \iota \iota$  they do all they can to escape punishment; of  $\mathring{a}\kappa o \nu \tau \iota \sigma \tau a \mathring{b} \rho a \chi \acute{v} \tau \epsilon \rho a \mathring{\eta} \kappa \acute{v} \nu \iota \zeta o \nu \ \mathring{\eta} \ \acute{w} \sigma \tau \epsilon \ \acute{e} \xi \iota \kappa \nu \epsilon \mathring{\iota} \sigma \theta a \iota \ \tau \mathring{\omega} \nu \ \sigma \phi \epsilon \nu \delta o \nu \eta \tau \mathring{\omega} \nu \ the javelin-men threw the javelins too short a distance to hit the slingers; <math>\tau o \iota a \mathring{v} \tau a \ \acute{e} \pi a \sigma \chi \epsilon \nu \ \acute{w} \sigma \theta' \ \mathring{\eta} \mu \mathring{a} s \mu \eta \delta \epsilon \mu \ell a \nu \ \mathring{\eta} \mu \acute{e} \rho a \nu \ \mathring{a} \delta a \kappa \rho \acute{v} \tau o \nu s \delta \iota a \gamma a \gamma \epsilon \mathring{v} \nu \ he used to suffer so much that we did not get through even one day without weeping.$ 

258 From the use of ιστε and the infinitive to mark the outcome of an action, it acquires the sense of 'on condition that': πολλὰ ἄν χρήματα ἔδωκεν ιστ' ἔχειν τὸν ἀγρόν he would have given much money so as to keep the farm that is on condition that he kept the farm; ἐξὸν τοῖς ἡμετέροις <math>προγόνοις τῶν λοιπῶν Ἑλλήνων ἄρχειν ιστε αὐτοὺς ὑπακούειν βασιλεῖ οὐκ ἡνέσχοντο τὸν λόγον τοῦτον when our ancestors might have ruled over the rest of the Greeks on condition that they themselves obeyed

The use of ως for ωστε with the infinitive in the construction described in 256 is mainly poetical.

#### E. FINAL PROPOSITIONS

260 Propositions are called final when they express an end (finis) or a purpose. Such dependent propositions are introduced by  $\tilde{l}\nu\alpha$  in order that;  $\tilde{\delta}\pi\omega_{S}$  that so;  $\dot{\omega}_{S}$  so that;  $\tilde{l}\nu\alpha$   $\mu\dot{\eta}$  in order that . . . not;  $\delta\pi\omega_{S}$   $\mu\dot{\eta}$  that so . . . not;  $\dot{\omega}_{S}$   $\mu\dot{\eta}$  so that . . . not.

261 The mood of final propositions is the subjunctive of the present or the aorist: τοὺς φίλους εὖ ποίει ἵνα αὐτὸς εὖ πράττης serve your friends in order that you may yourself prosper; ἐπίτηδές σε οὐκ ἤγειρον ἵνα ὡς ἥδιστα διάγης I intentionally did not awake you in order that you might pass the time as pleasantly as might be; ᾿Αριστεὺς ἀποτειχθείσης Ποτειδαίας ξυνεβούλευε πλὴν πεντακοσίων τοῖς ἄλλοις ἐκπλεῦσαι ὅπως ἐπὶ πλέον ὁ σῖτος ἀντίσχη

when Potidaea was blockaded Aristeus recommended sailing out with all but five hundred that so the grain might hold out for longer.

262 When the verb of the principal proposition is a past tense, or its equivalent the historical present, the optative present or agrist may be substituted for the subjunctive: Κῦρος φίλων ἤετο δεῖσθαι ὡς συνέργους ἔχοι Cyrus thought that he required friends (so) that he might have helpmates; ἐπρεσβεύοντο ἐγκλήματα ποιούμενοι ὅπως σφίσιν ὅτι μεγίστη πρόφασις εἴη τοῦ πολεμεῖν in their negotiations they brought charges that so they might have as good an excuse for war as could be got.

263 After imperatives and the equivalents of the imperative we find  $\dot{\omega}_{S}$  and  $\delta\pi\omega_{S}$  normally replaced by  $\dot{\omega}_{S}$   $\ddot{\alpha}\nu$  and  $\delta\pi\omega_{S}$   $\ddot{\alpha}\nu$ :  $\sigma o \dot{\delta}$   $\dot{\delta}$   $\dot{\omega}_{S}$   $\dot{\alpha}\nu$   $\epsilon i \delta \hat{\eta}_{S}$   $\delta\sigma\alpha$   $\pi\alpha\rho$   $\dot{\eta}\mu\hat{\nu}\nu$   $\dot{\eta}\nu$   $\mu\dot{\epsilon}\nu\eta_{S}$   $\gamma\epsilon\nu\dot{\eta}\sigma\epsilon\dot{\tau}$   $\dot{\alpha}\gamma\alpha\theta\dot{\alpha}$ ,  $\pi\rho\dot{\delta}\sigma\epsilon\chi\epsilon$   $\tau\dot{\delta}\nu$   $\nu\dot{\nu}\dot{\nu}\nu$  but give heed that you may know all the good things that will befall you if you stay with us;  $\ddot{\alpha}\xi\epsilon\iota_{S}$   $\dot{\eta}\mu\hat{\alpha}_{S}$   $\ddot{\delta}\pi\omega_{S}$   $\dot{\alpha}\nu$   $\epsilon\dot{\iota}\dot{\delta}\delta\dot{\omega}\mu\epsilon\nu$  you will take us that so we may know it.

264 After an optative expressing a wish,  $\tilde{\nu}a$ ,  $\dot{\omega}s$ , or  $\tilde{\sigma}\pi\omega s$  is followed by an optative—an example of the ordinary attraction in such cases:  $\epsilon \ell \theta \epsilon \tilde{\eta} \kappa \omega s \tilde{\nu} u \gamma \nu o \ell \eta s$  would that you were come that you might understand!

265 It is quite common in poetry to find μή standing alone in the sense of 'that . . . not': ἐγὼ δ' ἄπειμι μὴ κατοπτευθῶ παρών but I shall go away that I be not descried here.

There are also a few instances in early Attic writers like Thucydides and in the cosmopolitan Xenophon.

### F. PROPOSITIONS INTRODUCED BY ὅπως COMPLETING THE SENSE OF VERBS OF STRIVING AND THE LIKE

266 Verbs signifying 'to strive,' 'to take care,' and the like have their sense completed by ὅπως or  $6\pi\omega_{S}^{-1}$   $\mu\eta$  followed by the future indicative. Some of the most common of these verbs are  $\epsilon \pi \iota \mu \epsilon \lambda \epsilon i \sigma \theta a \iota$  to take care;  $\sigma \kappa \circ \pi \in \hat{\iota} \nu$  to watch;  $\phi \rho \circ \nu \tau i \zeta \in \iota \nu$  to take thought;  $\pi \rho \acute{a} \tau \tau \epsilon i \nu$  to exert oneself;  $\epsilon \mathring{v} \lambda a \beta \epsilon \hat{i} \sigma \theta a \iota$  to show caution; παρασκευάζειν to effect.

267 When a verb of this class is the principal verb of a sentence, the verb of the dependent proposition is the future indicative:  $^2 \phi \rho \dot{\rho} \nu \tau \iota \zeta$   $\ddot{\sigma} \pi \omega s$ μηδεν ἀνάξιον της τιμης ταύτης πράξεις take thought to do nothing unworthy of this honour; ἔπραττον ὅπως τις βοήθεια ήξει they exerted themselves to get help literally that some aid should come; σκόπει ὅπως μη ἔξαρνος ἔσει α νῦν λέγεις see that you do not deny what you now say.

268 When the verb of the principal proposition is a past tense, or its equivalent the historical present, the future optative 3 may take the place of the future indicative: ἐπεμελεῖτο ὅπως μὴ ἄσιτοί ποτε ἔσοιντο he was careful that they never were without food.

<sup>&</sup>lt;sup>1</sup> Literally 'how' or 'in what way.' Equivalents of ὅπως are ὅτφ τρόπφ, ὅπη, ὅποι and the like, when their sense is more appropriate.

Occasionally the subjunctive is used.
 Occasionally the subjunctive or optative present or agrist is used.

269 We may use ὅπως or ὅπως μή and the future indicative, even without any principal proposition expressed, to convey an emphatic warning or exhortation: ὅπως οὖν ἔσεσθε ἄνδρες ἄξιοι τῆς ἐλευθερίας oh indeed show yourselves men worthy of your freedom; ὅπως τοίνυν περὶ τοῦ πολέμου μηδὲν ἐρεῖς now pray say nothing about the war.

G. Propositions introduced by  $\mu \acute{\eta}$  completing the sense of verbs denoting fear, caution, or danger

270 Some of the verbs of the class just described belong here also when their meaning implies a shade of apprehension. The class as a whole takes its colour from verbs of fearing,  $\phi o \beta \epsilon i \sigma \theta a \iota$ ,  $\delta \epsilon \delta i \epsilon' \nu a \iota$ ,  $\epsilon' \kappa \pi \lambda \dot{\eta} \tau \tau \epsilon \sigma \theta a \iota$ . Such verbs have their meaning completed by  $\mu \dot{\eta}$  or  $\mu \dot{\eta}$  où and a dependent verb according as the meaning required is 'fear lest,' 'fear that' or 'fear lest . . . not,' 'fear that . . . not.'

The future indicative, however, is also found, when the idea of futurity is to be emphasized:  $\delta\rho\hat{a}\nu \chi\rho\hat{\eta} \mu\hat{\eta}$   $o\mathring{v}\delta$   $\mathring{\epsilon}\xi o\mu\epsilon\nu$   $\mu\epsilon\theta$   $\mathring{o}\tau o\nu$   $\mathring{o}\tau \omega\nu$   $\beta\alpha\rho\beta\dot{\alpha}\rho\omega\nu$   $\kappa\rho\alpha\tau\dot{\eta}\sigma o\mu\epsilon\nu$  we

must beware lest (when the time comes) we have not even the wherewithal to master the enemy.

272 When the fear is for the present or the past, the verb of the dependent proposition is in the indicative in a tense according with present or past time: ν υν φοβούμεθα μὴ ἀμφοτέρων ἄμα ἡμαρτήκαμεν as it is, we fear that we have missed both things at once; δέδοικα μὴ πληγῶν δέει I fear you need a whipping; φοβούμαι μὴ διὰ φθόνον ἔδρασεν I am afraid that he did it from envy.

273 We may use  $\mu\dot{\eta}$  and the subjunctive even without any principal proposition expressed to convey some anxiety or suspicion:  $\mu\dot{\eta}$  ἀγροικότερον  $\mathring{\eta}$  τὸ ἀληθὲς εἰπεῖν perhaps it is too rude to speak the truth literally (I fear) lest it is too rude; ἀλλὰ  $\mu\dot{\eta}$  οὐ τοῦτ  $\mathring{\eta}$  χαλεπόν, θάνατον φυγεῖν but perhaps this is not a difficult matter, to avoid death literally (I suspect) this is not a difficult matter.

274 When such a thing can be done, it is idiomatic both in this class and in the last to express the subject of the dependent proposition as the object of the principal verb:  $\dot{\nu}\pi \sigma \pi \tau \epsilon \dot{\nu} \rho \mu \epsilon \nu$  καὶ  $\dot{\nu}\mu \dot{\alpha}s$   $\mu \dot{\gamma}$  οὐ κοινοὶ  $\dot{\alpha}\pi \sigma \beta \dot{\eta}\tau \epsilon$  we suspect that you will not be impartial judges;  $\dot{\epsilon}\pi \epsilon \mu \epsilon \lambda \epsilon \hat{\iota}\tau \sigma$   $\dot{\tau}\dot{\alpha}\nu$   $\dot{\alpha}\nu \delta \rho \dot{\alpha}\nu$   $\ddot{\sigma}\pi \omega s$   $\pi \iota \sigma \tau o$ ὶ  $\ddot{\epsilon}\sigma \sigma \iota \nu \tau \sigma$  he took precautions that the men should be faithful. Or again, the whole dependent proposition may be anticipated as it were by a prepositional phrase forming part of the principal proposition:  $\pi \epsilon \rho i$   $\tau \dot{\omega}\nu$   $\phi \nu \lambda \dot{\alpha} \kappa \omega \nu$   $\phi \sigma \beta \sigma \dot{\nu} \mu \epsilon \theta a$   $\mu \dot{\gamma}$   $\dot{\sigma}\dot{\nu}$   $\dot{\alpha}\nu \tau a \mu \dot{\nu}\nu \nu \nu \tau a \iota$  we fear that the sentries will not resist on their side.

#### H. CONDITIONAL PROPOSITIONS

275 In conditional propositions, the clause containing the condition is called the protasis (premiss), and the clause containing the conclusion is called the apodosis (affirmation).

276 The apodosis of a conditional sentence is a principal or independent proposition and the different forms of it ought logically to have been treated of when we dealt with independent propositions (222-225). But the one proposition in a conditional sentence is attached so closely to the other that in practice they cannot be separated.

277 The negative adverb of the apodosis or affirmation is  $o\dot{v}$ , of the protasis or premiss,  $\mu\dot{\eta}$ .

278 The form of conditional propositions varies to some extent according as they are concerned with particular or general suppositions. A particular supposition is such as implies a definite act done at a definite time: if he (now) has this, he will give it (now); if he had it (then), he gave it (then); if he had had it (then), he would have given it (then); if he shall get it (at that time), he will give it (at that time); if he should get it (at that time), he would give it (at that time). A general supposition is such as implies that the act with which it deals is one of a class of acts any one of which may occur or may have occurred on any one occasion out of many: if (ever) he gets anything, he (always) gives it; if (ever) he got anything, he (always) gave it; if (every time it happened) he had had anything, he would (always) have given it; if any one shall (ever) wish to go, he

will (always) be permitted; if any one should (ever) wish to go, he would (always) be permitted.

279 But to a much greater degree the form of a conditional proposition depends upon the circumstance whether the condition is on the one hand present or past, or on the other, future. We shall first consider

#### Present and past conditions

### 1. Concerned with particular suppositions

280 When nothing is implied as to the fulfilment of the condition, the protasis has the indicative with  $\epsilon l$ , and the apodosis any form of the verb:  $\epsilon l$   $\theta \epsilon o l$   $\epsilon l \sigma l \nu$ ,  $\epsilon \sigma \tau l$   $\epsilon l$   $\epsilon l \rho \nu$  if there are gods, there are also works of gods;  $\epsilon l \lambda \lambda$   $\epsilon l$   $\delta o \kappa \epsilon l$   $\sigma o l$ ,  $\epsilon l$   $\delta o \kappa \epsilon l$   $\delta o \kappa \epsilon l$   $\delta o k$   $\delta o$ 

281 When it is implied that the condition is not or was not fulfilled the past tenses of the indicative are used in both protasis and apodosis. The imperfect then refers to present time or to an action going on or done more than once in past time, the acrist to an action taking place in past time: ταῦτ' οὐκ ἀν ἐδύναντο ποιεῖν εἰ μὴ διαίτη μετρία ἐχρῶντο this they would not be able to do (but they are able), unless they led an abstemious life; οὐκ ἀν νήσων ἐκράτει ὁ ᾿Αγαμέμνων εἰ μή τι καὶ ναυτικὸν εἶχεν Agamemnon would not have held rule over islands (as he did), if he had not had some navy; καὶ ἴσως ἀν ἀπωλόμην εἰ ἐπεχείρησα τὰ πολιτικά and perhaps I would have been ruined if I had tried politics (as I have not).

282 Certain verbs, mostly impersonal, implying necessity, propriety, obligation, and the like are employed in the apodosis of this form without  $\check{a}\nu$ . Some of the commoner words so used are  $\check{e}\delta\epsilon\iota$ ,  $\chi\rho\hat{\eta}\nu$ ,  $\pi\rho\sigma\hat{\eta}\kappa\epsilon\nu$ ,  $\check{e}\xi\hat{\eta}\nu$ , olov  $\tau'$   $\mathring{\eta}\nu$ , and verbals in  $-\tau\dot{\epsilon}o\nu$  with  $\mathring{\eta}\nu$ :  $\epsilon\dot{\iota}$   $\mathring{\eta}\sigma a\nu$   $\mathring{a}\nu\delta\rho\epsilon\varsigma$   $\mathring{\omega}\sigma\pi\epsilon\rho$   $\phi a\sigma l\nu$   $\mathring{a}\gamma a\theta ol$ ,  $\phi a\nu\epsilon\rho\omega\tau\dot{\epsilon}\rho a\nu$   $\check{e}\xi\hat{\eta}\nu$   $a\mathring{\nu}\tauols$   $\tau\dot{\eta}\nu$   $\mathring{a}\rho\epsilon\tau\dot{\eta}\nu$   $\delta\epsilon\iota\kappa\nu\dot{\nu}\nu a\iota$  if they were the honest men that they say they are (but they are not), they would have a chance of displaying their honesty more plainly;  $\chi\rho\dot{\eta}\nu$   $\delta\dot{\epsilon}$   $\sigma\dot{\epsilon}$ ,  $\epsilon'\ell\pi\epsilon\rho$   $\mathring{\eta}\sigma\theta a$   $\chi\rho\eta\sigma\tau\dot{o}s$ ,  $\mu\eta\nu\nu\tau\dot{\eta}\nu$   $\gamma\epsilon\nu\dot{\epsilon}\sigma\theta a\iota$  if you had been honest, you ought to have laid an information (but you did not).

#### 2. Concerned with general suppositions

283 The apodosis expresses a customary or repeated action or a general truth, and the protasis refers in a general way to any one of a class of acts. The apodosis has the present or imperfect indicative or an equivalent form implying repetition, the protasis has  $\hat{\epsilon}\acute{a}\nu$  with the subjunctive after present tenses,  $\hat{\epsilon}\acute{\iota}$  with the optative after past tenses:  $\gamma\epsilon\lambda\hat{a}$  δ'  $\acute{o}$   $\mu\hat{o}\rho\rho\sigma$   $\kappa\hat{a}\nu$   $\tau\iota$   $\mu\hat{n}$   $\gamma\epsilon\lambda\hat{o}\hat{o}\nu$   $\hat{\jmath}$  but the fool laughs even if a thing is not meet for laughter;  $\check{a}\pi as$   $\lambda\acute{o}\gamma\sigmas$   $\dot{\epsilon}\grave{a}\nu$   $\dot{a}\pi\hat{\jmath}$   $\tau\grave{a}$   $\pi\rho\acute{a}\gamma\mu\alpha\tau a$   $\mu\acute{a}\tau\alpha\iota\acute{o}\nu$   $\tau\iota$   $\phi\acute{a}\iota\nu\epsilon\tau a\iota$   $\kappa a\iota$   $\kappa\epsilon\nu\acute{o}\nu$  all speech, if deeds are wanting, seems an unprofitable and empty thing;  $o\acute{\iota}\kappa$   $\check{e}\pi\iota\nu\epsilon\nu$   $e\acute{\iota}$   $\mu\grave{n}$   $\delta\iota$  $\psi\acute{o}n$  he did not drink unless he was thirsty;  $e\acute{\iota}$   $\tau\iota s$   $\grave{a}\nu\tau\epsilon\acute{\iota}\pi\sigma\iota$   $e\grave{\iota}\vartheta\dot{\nu}s$   $\grave{\epsilon}\tau\epsilon\vartheta\nu\acute{\eta}\kappa\epsilon\iota$  if any one refused, he was at once put to death.

#### Future conditions

284 In the case of future conditions the same

forms of expression serve alike for particular and for general suppositions. The difference is only one of meaning.

285 When a supposed future case is stated distinctly and vividly, the apodosis has the future indicative or an equivalent of the future indicative, and the protasis has  $\dot{\epsilon}\dot{\alpha}\nu$  ( $\dot{\eta}\nu$ ,  $\ddot{\alpha}\nu$ ) with the subjunctive:  $\dot{\epsilon}\dot{\alpha}\nu$   $\zeta\eta\tau\dot{\eta}s$   $\kappa\alpha\lambda\dot{\omega}s$ ,  $\dot{\epsilon}\dot{\nu}\rho\dot{\eta}\sigma\epsilon\iota s$  if you seek well, you will find;  $\ddot{\epsilon}\sigma\sigma\mu\alpha\iota$   $\pi\lambda\sigma\dot{\nu}\sigma\iota\sigma s$   $\dot{\eta}\nu$   $\theta\epsilon\dot{\sigma}s$   $\theta\dot{\epsilon}\lambda\eta$  I shall be rich if God please;  $\dot{\epsilon}\dot{\alpha}\nu$   $\mu\dot{\gamma}$   $\dot{\epsilon}\kappa$   $\pi\rho\sigma\nu\dot{\sigma}\iota\sigma s$   $\dot{\alpha}\pi\sigma\kappa\tau\dot{\epsilon}\iota\nu\eta$   $\tau\iota s$   $\tau\iota\nu\alpha$ ,  $\phi\epsilon\nu\gamma\dot{\epsilon}\tau\omega$  if a man kill another without premeditation, let him be exiled.

The future indicative with εἰ may also be used in the protasis, but with a very marked difference of meaning: εἰ Ἦπορα ἀποκτενεῖς, αὐτὸς ἀποθανεῖ if you will slay Hector, you shall yourself be slain; εἰ δὲ φοβησόμεθα τοὺς κινδύνους, εἰς πολλὰς ταραχὰς καταστήσομεν ὑμᾶς if we will fear the risks, we shall cause you plenty of troubles; εἰ μὴ φράσεις γάρ, ἀπό σ' ὀλῶ κακῶν κακῶς for if you will not speak, I will make you suffer for it.

286 When a supposed future case is stated in a less distinct and vivid form, the apodosis has the optative with  $\mathring{a}\nu$ , and the protasis  $\epsilon \mathring{\iota}$  with the optative:  $\epsilon \mathring{\iota}$   $\theta \eta \sigma a \nu \rho \mathring{\varrho}$   $\tau \iota s$   $\mathring{\epsilon} \nu \tau \dot{\nu} \chi o \iota$ ,  $\pi \lambda o \nu \sigma \iota \dot{\omega} \tau \epsilon \rho o s$   $\mathring{a}\nu$   $\epsilon \mathring{\iota} \eta$ ,  $o \mathring{\iota} \kappa o \nu \rho \nu \iota \kappa \dot{\omega} \tau \epsilon \rho o s$   $\delta$  o  $\mathring{v}$  if a man were to find a treasure, he would be richer, but not more thrifty;  $\epsilon \mathring{\iota}$   $\beta o \dot{\nu} \lambda o \iota o \mathring{\iota} a \tau \rho \dot{o} s$   $\gamma \epsilon \nu \dot{\epsilon} \sigma \theta a \iota$ ,  $\tau \mathring{\iota}$   $\mathring{a}\nu \pi o \iota o \acute{\iota} \eta s$ ; if you wished to be a physician, what would you do?

287 In the protasis of conditional propositions such as those described in 283 and 285, it is not

altogether a matter of indifference whether  $\epsilon \acute{a}\nu$  is followed by the present subjunctive or the acrist subjunctive. It is true that we do not express the difference in idiomatic English, but we may do so in unidiomatic. Thus,  $\epsilon \grave{a}\nu \ \pi o \iota \hat{\eta}s \ \tau a \hat{\nu} \tau a, \ \mu \hat{\omega} \rho o s \ \check{\epsilon} \sigma \epsilon \iota$  if you-go-on-doing this, you will be unwise;  $\epsilon \grave{a}\nu \ \pi \rho \acute{a}\xi \eta s \ \tau o \hat{\nu} \tau o, \delta \acute{\iota} \kappa \eta \nu \ \delta \acute{\omega} \sigma \epsilon \iota s$  if you-shall-have-done this, you will be punished. The same distinction will be observed in the corresponding dependent propositions with  $\check{a}\nu$ , soon to be described.

288 It happens very often that ἐάν with the subjunctive or, after a past tense, εἰ with the optative, may be translated by the English 'in case,' 'in the hope that,' 'in the event of': ἔπεμψαν πρέσβεις εἴ πως αὐτοὺς πείσειαν they sent envoys in the hope of persuading them; ἐπιβουλεύουσιν ἐξελθεῖν ἢν δύνωνται βιάσασθαι they form the plan of leaving the town, in the event of their being able to force their way. These are really elliptical expressions, the true apodosis being implied, not expressed. In the former case the apodosis is implied in ἔπεμψαν, as if it meant ἔπεμψαν πείσοντας; in the other it is really implied in ἐξελθεῖν 'they will leave, if——.'

#### I. RELATIVE AND TEMPORAL PROPOSITIONS

290 It is not uncommon to see relative propositions which are dependent only in form:  $\delta$  où  $\gamma \epsilon \nu \dot{\eta} \sigma \epsilon \tau a \iota$  but this shall not be done;  $\delta$  où  $\kappa$   $\delta \nu$   $\delta \dot{\gamma} \epsilon \nu \epsilon \dot{\gamma} \epsilon \nu \epsilon \tau a$  but this would not have been done;  $\delta \mu \dot{\eta} \gamma \dot{\epsilon} \nu \iota \iota \tau a$  and that God forbid. All such propositions retain the mood which they would have had as independent propositions, and are negatived in the same way.

291 Relative propositions indicating the cause of an action have also the same form as if they were independent:  $\pi\hat{\omega}s$  où  $\epsilon$  eŭorka à  $\epsilon$  avormamor e  $\epsilon$  où  $\epsilon$   $\epsilon$  où  $\epsilon$   $\epsilon$  où  $\epsilon$   $\epsilon$  où  $\epsilon$ 

292 Relative propositions indicating the consequence of an action have also the same form as if they were independent. They are negatived by  $o\vec{v}$  if the principal proposition is negative or interrogative, and either by  $o\vec{v}$  or  $\mu\acute{\eta}$  if the principal proposition is affirmative. In the latter case,  $\mu\acute{\eta}$  appears to be used, when the notion of purpose is to be imparted to the dependent proposition:  $\tau \acute{\iota} s$   $o \acute{v} \tau \omega s$   $\mu a \acute{v} v \epsilon \tau a \iota$   $\sigma \sigma \iota s$   $o \acute{v} \delta o \acute{v} \lambda \epsilon \tau a \iota$   $\sigma \iota s$   $o \acute{v} \delta o \acute{v} \lambda \epsilon \tau a \iota$   $\sigma \iota s$   $o \acute{v} \delta o \iota s$   $o \acute{v} \delta o \iota s$   $o \iota s$ 

him a memorial of a sort that is beyond human nature.

In such propositions  $\delta\sigma\tau\iota\varsigma$  is far more common than the simple  $\delta\varsigma$ .

293 Relative propositions that mark purpose always have their verb in the future indicative, and are always negatived by  $\mu \dot{\eta}$ : ἔδοξε τῷ δήμῳ τριάκοντα ἄνδρας ἐλέσθαι οἱ τοὺς πατρίους νόμους συγγράψουσιν καθ' οὺς πολιτεύσουσιν the people decreed to choose thirty men to codify the ancient laws by which they should be governed; οὐ γὰρ ἔστι μοι χρήματα ὁπόθεν ἐκτίσω for I have no money to pay the fine with; παιδές μοι οὐκέτι εἰσὶν οἵ με θεραπεύσουσιν I have no longer children to look after me.

294 Conditional relative propositions take their form from the normal types of conditional propositions described in 275-287. Thus

### Present and past relative conditions

## 1. Concerned with particular suppositions

295 When nothing is implied as to the fulfilment of the condition: ὅ τι βούλεται δώσω I will give him whatever he now wishes; οὖς μὴ ηὕρισκον κενοτάφιον αὐτοῖς ἐποίησαν they made a cenotaph for any of them whom they did not find (= εἴ τινας μὴ ηὕρισκον).

296 When it is implied that the condition is not or was not fulfilled: οὐ γὰρ ἂν ἐπεχειροῦμεν πράττειν ἃ μὴ ἠπιστάμεθα for we would not undertake (as we now do) to do things which we do not understand; ἃ μὴ ἐβουλήθη δοῦναι, οὐκ ἂν ἔδωκεν he would not have given what he had not wished to give.

## 2. Concerned with general suppositions

297 Present and past suppositions are seen in: συμμαχεῖν τούτοις ἐθέλουσιν ἄπαντες οὺς ἂν ὁρῶσι παρεσκευασμένους all-and-sundry wish to be allied with those whom they see prepared; οὺς μὲν ἴδοι εὐτάκτως ἰόντας, προσελαύνων αὐτοῖς τίνες τε εἶεν ἢρῶτα καὶ ἐπεὶ πύθοιτο ἐπήνει as often as he saw men marching in good order, he would ride up to them and not only ask them who they were but when he was told would commend them; ἐπειδὴ αἱ θύραι ἀνοιχθεῖεν εἰσῆμεν when the doors were opened (at any time) we went in; ἐπορευόμεθα διὰ τῆς χώρας, ἢν μὲν ἐθέλοιμεν πορθοῦντες, ἢν δ᾽ ἐθέλοιμεν κατακάοντες we took our way through the country, devastating it as we chose and burning it as we chose

### Future relative conditions

298 Future conditions of the more vivid or graphic form are seen in:  $\nu \acute{e}os$  δ'  $\mathring{a}\pi \acute{o}\lambda\lambda\nu\theta$ '  $\mathring{o}\nu\tau\iota\nu$ '  $\mathring{a}\nu$   $\phi\iota\lambda\mathring{p}$   $\theta\epsilon\acute{o}s$  but all whom God loves die young;  $\tau a\mathring{v}\tau$ ',  $\mathring{\epsilon}\pi\epsilon\iota\delta\grave{a}\nu$   $\pi\epsilon\rho\grave{\iota}$   $\tauo\mathring{v}$   $\gamma\acute{e}\nu\sigma\upsilon$ ,  $\mathring{\epsilon}\acute{l}\pi\omega$ ,  $\mathring{\epsilon}\rho\mathring{\omega}$  I shall tell this story when I have told the story of my birth;  $\tau\acute{\iota}\nu a$   $\mathring{o}\acute{\epsilon}\sigma\theta\epsilon$   $\mathring{a}\mathring{\upsilon}\tau\mathring{\gamma}\nu$   $\mathring{\psi}\nu\chi\mathring{\gamma}\nu$   $\mathring{\epsilon}\xi\epsilon\iota\nu$   $\mathring{o}\tau a\nu$   $\mathring{\epsilon}\mu\grave{\epsilon}$   $\mathring{\iota}\delta\eta$   $\tau\mathring{\omega}\nu$   $\pi a\tau\rho\acute{\omega}\omega\nu$   $\mathring{a}\pi\epsilon\sigma\tau\epsilon\rho\eta\mu$   $\mathring{\epsilon}\nu\upsilon\nu$ ; what think you will be her state-of-mind if ever she sees me robbed of my patrimony?

299 Future conditions of the less vivid form are seen in: ἀκνοίην γὰρ ἂν εἰς τὰ πλοῖα ἐμβαίνειν ἃ ἡμῖν δοίη for I would shrink from setting foot on any ships which he gave us; ἄρ' ἂν ἡγοῖο ταῦτα σὰ εἶναι ἄ σοι ἐξείη καὶ ἀποδόσθαι καὶ δοῦναι καὶ θῦσαι ὅτφ βούλοιο

 $\theta \epsilon \hat{\omega} \nu$ ; would you consider these things your own which you were at liberty to sell, and give as presents, and to offer in sacrifice to any god you choose?

300 The sort of attraction which we observed in expressions of a wish is also to be seen in relative propositions forming part of the protasis or premiss of conditional propositions. Indeed the normal types for the expressions of a wish are really the protases of conditional propositions. This explains the optative, for example, in έρδοι τις ην έκαστος είδείη τέχνην oh, if every man would work at the trade which he knew! So in ordinary conditional propositions: ἐὰν πάντες οὶ αν δύνωνται ταῦτα ποιῶσι, καλῶς ἔξει it will be well if all who are able do this; εἰ πάντες οὶ δύναιντο ταῦτα ποιοῖεν, καλῶς ἂν ἔχοι it would be well if all who were able did this; συνεγιγνώσκετε γάρ ἄν μοι εὶ ἐν ἐκείνη τῆ φωνῆ ἔλεγον ἐν ἦπερ ἐτεθράμμην γου would forgive me if I spoke just in that dialect in which I was brought up. In this sentence the past ἔλεγον makes the past  $\epsilon \tau \epsilon \theta \rho \acute{a} \mu \mu \eta \nu$  necessary.

#### K. TEMPORAL PROPOSITIONS

, 301 In order to avoid giving for the third time the types of conditional propositions, I have anticipated to some extent the usages which properly belong to this section. Several instances of temporal propositions will be found among the examples of conditional relative sentences. The relative adverbs of time are  $\"{o}\tau\epsilon$  (at the time) when;  $\acute{o}\pi\acute{o}\tau\epsilon$  (at times) when;  $\acute{e}\pi\epsilon\iota\delta\acute{\eta}$  (after the time) when. Each of these may be combined with  $\"{a}\nu$  to form

dependent conditional propositions:  $\tilde{\sigma}\tau a\nu$  (at any time) when;  $\hat{\eta}\nu\ell\kappa'$   $\mathring{a}\nu$  (at any hour) when;  $\hat{\delta}\pi\dot{\delta}\tau a\nu$  (at any times) when;  $\hat{\epsilon}\pi\epsilon\iota\delta\acute{a}\nu$  (after any time) when. In harmony with their meaning,  $\hat{\delta}\pi\dot{\delta}\tau\epsilon$  is oftenest used in past general suppositions where  $\epsilon \iota$  would be used in the pure type, and  $\tilde{\delta}\tau a\nu$ ,  $\hat{\eta}\nu\ell\kappa'$   $\mathring{a}\nu$ ,  $\hat{\delta}\pi\dot{\delta}\tau a\nu$ , and  $\hat{\epsilon}\pi\epsilon\iota\delta\acute{a}\nu$  in future conditions of both kinds where  $\epsilon\acute{a}\nu$  would be used in the pure type. After  $\hat{\epsilon}\pi\epsilon\iota\delta\acute{a}\nu$ , as was to be expected from its meaning, the aorist and not the present subjunctive is used:  $\chi\rho\dot{\eta}$   $\tilde{\delta}\tau a\nu$   $\tau\iota\theta\dot{\eta}\sigma\theta\epsilon$   $\tau\dot{\nu}\nu$   $\nu\dot{\delta}\mu\partial\nu$   $\sigma\kappa\sigma\kappa\epsilon\hat{\iota}\nu$ ,  $\hat{\epsilon}\pi\epsilon\iota\delta\grave{a}\nu$   $\delta\grave{\epsilon}$   $\theta\dot{\eta}\sigma\theta\epsilon$   $\phi\nu\lambda\acute{a}\tau\tau\epsilon\iota\nu$  you should think about laws when you make them, but keep them when you have made them.

302 When  $\tilde{\epsilon}\omega_s$  'until' and its equivalent  $\mu\acute{\epsilon}\chi\rho\iota$   $ο\mathring{v}$  refer to a definite point in past time, they take the indicative:  $\tau\grave{\eta}\nu\ \nu\acute{v}\chi\emph{θ}$ '  $\tilde{\delta}\lambda\eta\nu\ \acute{\epsilon}\gamma\rho\eta\gamma\acute{\delta}\rho\epsilon\sigma a\nu\ \breve{\epsilon}\omega_s\ \delta\iota\acute{\epsilon}\lambda a\mu\psi\epsilon\nu$   $\check{\eta}\mu\acute{\epsilon}\rho a$  they were awake the whole night through until morning broke;  $\acute{\epsilon}\lambda\epsilon\acute{v}\theta\epsilon\rho\iota\iota\ \mathring{\eta}\sigma a\nu\ \mu\acute{\epsilon}\chi\rho\iota\ ο\mathring{v}\ a\mathring{v}\tauο\grave{v}_s\ \kappa a\tau\epsilon\deltaο\acute{v}\lambda\omega\sigma a\nu$  they were independent until they enslaved themselves.

303 In all other cases  $\tilde{\epsilon}\omega_{S}$  and  $\mu\tilde{\epsilon}\chi\rho\iota$  où follow the constructions of conditional relative propositions:  $\mu\tilde{\epsilon}\chi\rho\iota$  δ' οὖ αν  $\tilde{\epsilon}\gamma\dot{\omega}$  ήκω, αἱ σπονδαὶ  $\mu\epsilon\nu\dot{\omega}\nu\tau\omega\nu$  but until I am come, let the truce be kept; ήδ $\tilde{\epsilon}\omega_{S}$  αν τούτω  $\tilde{\epsilon}\tau\iota$  διελεγόμην  $\tilde{\epsilon}\omega_{S}$  αὐτῷ τὴν τοῦ 'Αμφίονος ἀπ $\tilde{\epsilon}\delta\omega\kappa\alpha$  ρῆσιν I should (in that case) gladly have continued still to talk with him until I had given him back the speech of Amphion; α δ' αν ἀσύντακτα ἢ ἀνάγκη ταῦτα ἀεὶ πράγματα παρέχειν  $\tilde{\epsilon}\omega_{S}$  αν χώραν λάβη but when things are in disorder they cannot help always causing trouble until they are put in order;  $\pi\epsilon\rho\iota\epsilon\mu\dot{\epsilon}\nu\omega\rho\epsilon\nu$   $\tilde{\epsilon}\kappa\dot{\omega}\sigma\tau\sigma\tau\epsilon$   $\tilde{\epsilon}\omega_{S}$  ἀνοιχθείη τὸ

δεσμωτήριον we used to wait each time until the prison was opened;  $\tilde{\epsilon}\omega$ ς  $\tilde{a}\nu$  ταῦτα διαπράξωνται, φυλακὴν κατάλιπε leave a guard behind until they have got this business over.

304 The construction of  $\pi\rho l\nu$  'until,' 'before' is identical with that of éws 'until,' if the principal proposition is negative or interrogative:  $o\dot{\nu}\kappa$   $\ddot{\eta}\theta\epsilon\lambda\epsilon$ φεύγειν πρὶν ή γυνη ἔπεισεν he refused to run away until his wife persuaded him; έχρην μη πρότερον συμβουλεύειν πρὶν ἡμᾶς εδίδαξαν they ought not to have given advice until they had told us; ἐγώ σ' οὐκέτι ἀφήσω πρὶν ἄν μοι ἃ ὑπέσχησαι ἀποδείξης Ι will not let you go any more until you have explained to me what you have promised; ποιητής οὐ πρότερον οδός τ' έστι ποιείν πριν αν ένθεος γένηται a poet is not able to make poems until he has felt the inspiration : τίς ἂν τοῦτο ποιοίη πρὶν ὀργισθείη ; who would do this before he was put in a rage? οὐδαμόθεν ἀφίεσαν πρὶν παραθείεν αὐτοῖς ἄριστον they used not to let them go from any place until they set lunch before them; έπειθον μη ποιείσθαι μάχην πρὶν οί  $\Theta\eta\beta$ aîoi παραγένοιντο they tried to induce them not to do battle till the Thebans came.

Às in the case of  $\epsilon \pi \epsilon \iota \delta \acute{a} \nu$ , when the subjunctive follows  $\pi \rho \acute{\iota} \nu$ , it is naturally in the agrist.

305 On the contrary, if the principal proposition is affirmative, the verb following  $\pi\rho$ ίν is in the infinitive:  $\kappa$ ατηγορεῖς γὰρ  $\pi$ ρὶν  $\mu$ αθεῖν τὸ  $\pi$ ρᾶγ $\mu$ ά  $\mu$ ον for you accuse me before you have been told the circumstances;  $\kappa$ αὶ  $\pi$ ρίν  $\sigma$ ε  $\kappa$ οτύλας ἐκπιεῖν οἴνον δέκα, ὁ Πλοῦτος ὁ δέσποιν ἀνειστήκει βλέπων and before you had drained ten glasses of wine, Plutus, O

lady, was-up-and-about, his-blindness-gone;  $\tau \alpha \hat{v} \tau'$   $\dot{\epsilon} \pi \iota \lambda \dot{\epsilon} \lambda \eta \sigma \tau \alpha \iota \pi \rho i \nu \mu \alpha \theta \epsilon \hat{\iota} \nu$  he has forgotten this before he was told it;  $\dot{\eta} \mu \epsilon \hat{\iota} s \tau o \dot{\iota} \nu \nu \nu M \epsilon \sigma \sigma \dot{\eta} \nu \eta \nu \epsilon \dot{\iota} \lambda o \mu \epsilon \nu \pi \rho \dot{\iota} \nu$   $\Pi \dot{\epsilon} \rho \sigma a s \lambda \alpha \beta \epsilon \hat{\iota} \nu \tau \dot{\eta} \nu \beta a \sigma \dot{\iota} \lambda \epsilon \iota a \nu$  now we took Messene before the Persians got the royal power (into their hands).

306

Poetical usage differs little from prose idiom except in the variety of the vocables employed. Thus  $\tilde{\epsilon}\sigma\tau\epsilon$  and  $\tilde{\epsilon}\sigma\tau$  are and  $\tilde{\epsilon}\sigma\tau$  are may replace  $\tilde{\epsilon}\omega_{S}$  and  $\tilde{\epsilon}\omega_{S}$  are. The poets also keep up  $\hat{\epsilon}\pi\epsilon\ell$  = postquam when the tendency of prose was to use  $\hat{\epsilon}\pi\epsilon\iota\delta\eta$  in this sense and retain  $\hat{\epsilon}\pi\epsilon\ell$  only as causal particle. Of course  $\hat{\epsilon}\pi\epsilon\ell$  in prose is still quite common when its  $\delta\eta$  is only separated from it by  $\delta\epsilon$  or a like word:  $\hat{\epsilon}\pi\epsilon\ell$   $\delta\hat{\epsilon}$   $\delta\hat{\gamma}$ —but after that—.

# CHAPTER IX.—THE NOMINAL FORMS OF THE VERB

307 There are three nominal forms belonging to the verb, namely, the infinitive, the participle, and the verbal adjectives in— $\tau \delta s$  and— $\tau \delta os$ . Of these the infinitive is substantival, and the others adjectival.

#### THE INFINITIVE

308 Though a neuter substantive in most of its uses, it yet retains in certain respects its verbal nature. It may mark time and voice. It may have a subject and object. It is qualified by adverbs and not by adjectives.

309 When the subject of the infinitive is other than the subject of the principal proposition, it is in the accusative case as is also any noun supplementing the meaning of the infinitive:  $\delta$  παῖς οἴεται τὸν  $\delta\iota\deltaάσκαλον$   $\delta\rhoγίζεσθαι$  the boy thinks that his master is angry; οἱ στρατιῶται ἔλεγον Ξενοφῶντα ἄνδρα ἀγαθὸν γενέσθαι the soldiers said that Xenophon had behaved as a brave man; οὐδὲν ἐπράχθη διὰ τὸ ἐκεῖνον μὴ παρεῖναι nothing was effected seeing that the other man was not there.

- 310 When the subject of the infinitive is the same as the subject of the principal proposition, the subject is not repeated before the infinitive, and any noun used to supplement the meaning of the verb is put in the case of the principal subject, that is, in the nominative: 'Αλέξανδρος ἔφασκεν εἶναι Διὸς ὑός Alexander used to assert that he was the son of Zeus; ἐκ τοῦ πρότερος λέγειν ὁ διώκων ἰσχύει a plaintiff's strength lies in his speaking before (the defendant); οὐκ ἐπὶ τῷ δοῦλοι ἀλλ' ἐπὶ τῷ ὁμοῖοι τοῖς λειπομένοις εἶναι ἐκπέμπονται οἱ ἄποικοι colonists are sent out not for to be the slaves but for to be equals of those whom they leave behind.
- 311 When the subject of the infinitive is indefinite, that is, when English idiom employs 'a man,' or 'we,' or 'you,' or 'one,' it is not expressed in Greek, but any noun supplementing the meaning of the verb is in the accusative:  $\delta\epsilon\hat{\imath}$   $\epsilon\hat{\imath}$   $\epsilon\hat{\imath$
- 312 When the noun which is the subject of the infinitive is also the object of the verb of the principal proposition, or is expressed in any other way in the principal proposition, then it is not repeated before the infinitive, but any noun supplementing the meaning of the infinitive is either in the same case as the logical subject of the infinitive or else in the accusative:  $\mathbf{K}\dot{\nu}\rho o\nu$   $\dot{\epsilon}\delta\dot{\epsilon}o\nu\tau o$   $\dot{\omega}\varsigma$   $\pi\rho o\theta \nu\mu o\tau \dot{\alpha}\tau o\nu$   $\gamma\epsilon\nu\dot{\epsilon}\sigma\theta a\iota$  they begged Cyrus to be as active as he could in their cause;  $\dot{\epsilon}\delta\dot{\epsilon}o\nu\tau\dot{o}$   $\mu o\nu$   $\pi\rho o\sigma\tau\dot{\alpha}\tau\eta\nu$   $\gamma\epsilon\nu\dot{\epsilon}\sigma\theta a\iota$  they begged me to become their champion;  $\ddot{\alpha}\pi\alpha\sigma\iota\nu$   $\sigma\nu\nu\dot{\epsilon}\beta\eta$   $\dot{\epsilon}\xi$   $\dot{\alpha}\delta\dot{\epsilon}\delta\nu\nu$   $\gamma\epsilon\nu\dot{\epsilon}\sigma\theta a\iota$   $\lambda a\mu$

προῦς one-and-all had the good luck to become famous when before they had no reputation; ἐκείν $\varphi$  συνέβη γενέσθαι πλούσιον that man had the good luck to become rich.

313 On the other hand, when we have a participial clause marking some circumstance under which the action of the infinitive takes place, the participle is in the accusative: Ξενία ἥκειν παρήγγειλε λαβόντα τοὺς ἄνδρας he sent word to Xenias to get his men and come; οὐ σχολή μοι κάμνοντα ἰατρεύεσθαι I have no time to be doctored when ill.

## Infinitive with the article

314 By the help of the article the infinitive may be used precisely as a substantive in any case: νέοις τὸ σιγᾶν κρεῖττόν ἐστι τοῦ λαλεῖν in the young silence is better than speech; οὐ πλεονεξίας ἕνεκα ταῦτ ἔπραξε Φίλιππος ἀλλὰ τῷ δικαιότερα ἀξιοῦν τοὺς Θηβαίους ἢ ὑμᾶς Philip did not do this from selfishness but because the Thebans made more just demands than you; οὐδὲν θαυμαστὸν τὸ ὁμιλεῖν τοῖς πονηροῖς τοὺς πονηρούς there is nothing surprising in bad men consorting with bad; τὸν τοῦ πράττειν χρόνον εἰς τὸ παρασκευάζεσθαι ἀναλίσκομεν we spend in preparation the time for action.

315 The genitive of the infinitive is often used to express purpose, aim, or object: Μίνως τὸ ληστικὸν καθήρει τοῦ τὰς προσόδους μᾶλλον ἰέναι αὐτῷ Minos destroyed the pirate-navy that his revenues might come in the better; τοῦ μὴ διαφεύγειν τὸν λαγὼν ἐκ τῶν δικτύων σκοποὺς καθίσταμεν that the hare may not

escape from the nets we station watchers. In such expressions the genitive marks the sphere or field, so to say, at a point within which the action of the principal verb comes into play.

## The infinitive without the article as genitive after substantives

316 In such a sentence as οὐ βουλεύεσθαι ἔτι ὥρα  $\dot{a}\lambda\lambda\dot{a}$   $\beta\epsilon\beta\sigma\nu\lambda\epsilon\hat{\nu}\sigma\theta\alpha\iota$  it is no longer the time of day for making plans but for having them,' we see that the infinitives βουλεύεσθαι and βεβουλεῦσθαι stand precisely in the same relation to  $\delta \rho a$  as the genitive does in a sentence like  $\delta \rho \alpha \epsilon \sigma \tau \nu \nu \nu \tau \nu \sigma \nu \nu \nu$  it is time for sleep. This construction is by no means uncommon in Greek. It is not only found with  $\delta \rho a$ ,  $\kappa a \iota \rho \delta s$ , and like words, but explains why έλπίς, διάνοια, and other nouns of the sort are often found with an infinitive, and elucidates the infinitive with  $\partial \nu \partial \gamma \kappa \eta$  and its older equivalent substantive  $\chi \rho \eta$ :  $\dot{\epsilon} \nu \dot{\epsilon} \lambda \pi i \delta \iota \dot{\eta} \nu \tau \dot{\eta} \nu \pi \delta \lambda \iota \nu$ έλεῖν he was in hopes of taking the town; διάνοιαν  $\epsilon i \chi \epsilon \pi \rho \delta S \sum_{i} \kappa \epsilon \lambda i \alpha \nu \pi \lambda \epsilon i \nu$  he had thoughts of sailing to Sicily; νῦν ἄρά με ἄπασα ἀνάγκη ἐστὶν ἀποθανεῖν; must I really die now?  $\lambda \dot{\epsilon} \gamma \epsilon \iota \nu \ \chi \rho \dot{\gamma}^{1} \ \tau a \chi \dot{\nu} \ \pi \dot{a} \nu \nu \ \text{you}$ must tell very soon.

317 It is also the genitive of the infinitive that we see in such expressions as  $\delta\epsilon\hat{\iota}$   $\mu\dot{\epsilon}\nu\epsilon\iota\nu$  we must wait,

<sup>&</sup>lt;sup>1</sup> The other forms are due to crasis with parts of εἶναι: subjunctive  $\chi \rho \hat{\eta}$  for  $\chi \rho \hat{\eta}$   $\hat{\eta}$ , optative  $\chi \rho \epsilon i \eta$  for  $\chi \rho \hat{\eta}$  εἶναι, infinitive  $\chi \rho \hat{\eta} \nu \alpha \iota$  for  $\chi \rho \hat{\eta}$  εἶναι, participle  $\chi \rho \epsilon \omega \nu$  for  $\chi \rho \hat{\eta}$   $\hat{\omega} \nu$ , future  $\chi \rho \hat{\eta} \sigma \tau \alpha \iota$  for  $\chi \rho \hat{\eta}$   $\hat{\tau} \sigma \tau \alpha \iota$ , imperfect  $\chi \rho \hat{\eta} \nu$  for  $\chi \rho \hat{\eta}$   $\hat{\eta} \nu$ . Most of these forms must have been produced when the real meaning of  $\chi \rho \hat{\eta}$  was begun to be lost. At a later stage when the meaning was entirely lost, were produced an imperfect  $\hat{\epsilon} \chi \rho \hat{\eta} \nu$  and an infinitive  $\chi \rho \hat{\eta} \nu$ .

δεῖ being a true impersonal verb: οἴκοι μένειν δεῖ τὸν καλῶς εὐδαίμονα a man should stay at home if he would be really happy. Indeed such a genitive infinitive admits even of a qualifying adjective: πολλοῦ δεῖ οὕτως ἔχειν far from it literally there is a lack of much so being.

318 As a rule, however, when a qualifying adjective is attached to the infinitive after δεῖν, the construction is personal: πολλοῦ δέω ὑπὲρ ἐμαντοῦ ἀπολογεῖσθαι I am far from defending myself literally I lack much defending of myself; τῆς παιδείας τῆς ὑπὸ τῶν προγόνων καταλειφθείσης τοσούτου δέω καταφρονεῖν ὥστε κ.τ.λ. I am so far from despising the system of education which we have inherited from our ancestors that etc. literally I lack so much despising of the etc.

## The infinitive without the article as the subject of other verbs

319 In sentences such as ἀναγκαῖον ἐστι φέρειν τὰ τῆς τύχης 'we must endure what fortune sends,' the infinitive φέρειν is the subject of ἐστί and ἀναγκαῖον supplements the sense of ἐστί.¹ Now the infinitive serves as subject not only with ἐστίν and neuter adjectives, but also with the majority of verbs generally regarded as impersonal, προσήκει, πρέπει, συμβαίνει, ἔξεστιν, πάρεστιν, ἔνεστιν: προσήκει μοι τοῦτο ποιεῖν it is right for me to do this literally to do this is come to me, i.e. concerns me; συνέβη μοι

<sup>&</sup>lt;sup>1</sup> This is the reason why εἰκός (ἐστιν) is construed with the acrist (or present), and not with the future infinitive: οὐκ εἰκὸς τοὺς ᾿Αθηναίους πλεθσαι it is not likely that the Athenians will sail.

φεύγειν banishment befell me literally to be an exile happened to me; πᾶσιν ἔξεστι λαλεῖν all may speak; πρέπει μοι τοῦτο ποιεῖν it beseems me so to do literally to do so stands out clearly for me.

320 This usage once established, the infinitive tended to draw into the accusative such datives as followed  $\pi\rho\acute{\epsilon}\pi\epsilon\iota$ ,  $\emph{e}\slashed{\xi}\epsilon\sigma\tau\iota\nu$ , and the like:  $\emph{h}\mu\^{a}s$   $\pi\rho\acute{\epsilon}\pi\epsilon\iota$   $\beta$ ouλε $\emph{i}\epsilon\sigma\theta$ a $\iota$  to deliberate befits us;  $\emph{e}\slashed{\xi}\epsilon\sigma\tau\iota$   $\pi\acute{a}\nu\tau as$   $\lambda\acute{\epsilon}\gamma\epsilon\iota\nu$  all may speak.

## The infinitive used as object to complete the sense of a verb

321 A verb may have its meaning completed not only, as we have seen, by the accusative and other cases of nouns, and by a verbal clause with  $\tilde{o}\tau\iota$ , but also by the infinitive.

322 After verbs of saying and thinking the infinitive so used is often an alternative construction to that with ὅτι, while certain verbs are construed only with the infinitive, such as φάναι and οἴεσθαι. The tenses of the infinitive when employed to complete the meaning of this class of verbs have the same meanings as the corresponding tenses of the indicative: λέγει τὸν ἄνδρα ἀποθνήσκειν, ἀποθανεῖν, ἀποθανεῖσθαι, τεθνηκέναι he says that the man is dying, died, will die, is dead. Similarly just as we saw in 224 that a weak substitute for the future indicative might be formed by means of the optative and ἄν: ἔλθοιμ' ἄν ¹ I would come,' so a weak substitute for the future infinitive may be formed by the aorist infinitive with ἄν: ἤετο ἀν ἐλθεῖν he thought he would come.

323 Further, the various kinds of conditional propositions may all be expressed by the infinitive with  $d\nu$ , the same tense being retained as in the indicative or other mood required by each type in its simple form: οἴεσθε γὰρ τὸν πατέρα οὐκ ἃν φυλάττειν καὶ τὴν τιμὴν λαμβάνειν τῶν ξύλων; do you think that your father would not have been on the watch and gone on taking the price of the wood? that is our αν ἐφύλαττεν καὶ ἐλάμβανεν; ἀρ' ἄν με οἴεσθε τοσάδε έτη διαγενέσθαι εί έπραττον τὰ δημόσια; do you think that I would have lasted so many years if I had been in public life? that is  $\hat{a}\rho$   $\hat{a}\nu$   $\hat{\epsilon}\gamma\hat{\omega}$   $\delta\iota\epsilon\gamma\epsilon\nu\delta\mu\eta\nu$ εί ἔπραττον ; οί Πέρσαι οἴονται τοὺς ἀχαρίστους καὶ  $\pi\epsilon\rho i \theta\epsilon o \dot{\nu} s \dot{a}\nu \dot{a}\mu\epsilon\lambda \hat{\omega} s \ddot{\epsilon}\chi\epsilon\iota\nu$  the Persians think that ungrateful men would slight even the gods that is of αχάριστοι αμελώς αν έχοιεν.

324 All such infinitives are normally negatived by οὐ: πολλούς φασι γιγνώσκοντας τὰ βέλτιστα οὖκ ἐθέλειν πράττειν they say that many men see what is best but refuse to do it; νῦν δ' οὖκέτι σε ζῆν οἴεται he thinks that you are now no longer living. But of course if the principal verb is in a mood or a construction which requires μή, then the infinitive has μή: νόμιζε μηδὲν εἶναι τῶν ἀνθρωπίνων βέβαιον you must believe that there is no certainty in human affairs; εἴ τις νομίζει τι μὴ ἰκανῶς εἰρῆσθαι, ἀναστὰς ὑπομνησάτω if any one thinks that some point has not received adequate mention, he should get up and remind us of it.

325 Instead of the future infinitive after verbs of thinking the agrist infinitive with  $\alpha\nu$  is very often used. It is especially to be remembered in regard to this construction that the particle  $\alpha\nu$  always tends to

attach itself to that word which most modifies the meaning of a sentence. Thus it is constantly attracted from the infinitive to the verb of thinking. If a negative or an interrogative word is found in the proposition, then  $\mathring{a}\nu$  tries to get between that word and the verb of thinking:  $\pi \hat{\omega}_{S} \stackrel{.}{a}\nu$  of  $\epsilon_{\ell} \stackrel{.}{\epsilon} \kappa \beta \hat{\eta} \nu a_{\ell} \tau \hat{\sigma} \pi \rho \hat{\alpha} \gamma \mu a$ ; how do you think the business will turn out?  $o\mathring{\nu}\kappa \stackrel{.}{a}\nu \hat{\eta} \gamma e \hat{\iota} \tau \hat{\sigma} \tau o \hat{\nu}_{S} \stackrel{.}{a}\nu \delta \rho a_{S} \stackrel{.}{\phi} \nu \gamma e \hat{\iota} \nu$  he did not believe that the men would flee.

326 A certain order of verbs have such a meaning that they can only have it completed by the future infinitive or the aorist infinitive with  $\mathring{a}\nu$ , namely,  $\pi\rho\sigma\delta\delta\kappa\hat{a}\nu$  to expect;  $\grave{\epsilon}\lambda\pi\acute{\iota}\zeta\epsilon\iota\nu$  to hope;  $\imath\pi\iota\sigma\chi\nu\epsilon\imath\sigma\theta a\iota$  to promise:  $\imath\sigma\imath$  a  $\imath$  a

327 The use of δοκεῖν is noticeable. In Ionic this verb may be employed just like νομίζειν οr οἴεσθαι with the meaning 'to think,' but in Attic when it appears to have this signification, it gets it only through that of 'seeming to oneself': τὸ πρᾶγμα γιγνώσκειν δοκῶ I think I see what is up literally I seem to see; ποῖ σχήσειν δοκεῖς; where do you mean to put in? literally where do you seem to yourself to be about to put in? οὐκ ᾶν δοκῶ εὖ πρᾶξαι ἐκεῖσε ἀποδημήσας I do not think that I would prosper if I left my country for that place.

328 In all these cases, with verbs of saying, thinking, promising etc., the infinitive is negatived by  $o\dot{v}$ , unless the principal verb is so used as to suggest

preference or deprecation, as when οἶεσθαι implies that a man has made up his mind between two alternatives, or when ὑπισχνεῖσθαι implies that the person promising encourages also: ἀπεκρίνατο μηδένος ήπτων εἶναι he replied that he was as good as anybody else that is almost he replied 'I refuse to be thought worse than any one else'; ὁμολογοῦμεν μὴ παρὰ φύσιν εἶναι τὰ τοιαῦτα we are agreed that such things are not contrary to nature that is we have in common chosen this alternative etc.; ὑπισχνοῦντο μηδὲν χαλεπὸν αὐτοὺς πείσεσθαι they kept promising that they would not be harshly treated that is they kept making promises such as 'do not be afraid, you will not etc.'

329 This being so, it is not surprising to find that the verb  $\mathring{o}\mu\nu\nu\mu\iota$  may be followed by an infinitive negatived either by  $o\mathring{v}$  or  $\mu\mathring{\eta}$ , according as the person swearing is thought of as simply swearing or as swearing in deprecation:  $\mathring{o}\mu\nu\nu\sigma\iota\nu$  o $\mathring{v}$   $\delta\rho\mathring{a}\sigma a\iota$  he swears that he did not do that is he swears o $\mathring{v}\kappa$   $\mathring{e}\delta\rho a\sigma a$ ;  $\mathring{o}\mu\nu\nu\sigma\iota$   $u\mathring{\eta}$   $\delta\rho\mathring{a}\sigma a\iota$  he swears (in deprecatory tones) that he did not do it. It is a distinction foreign to English idiom.

330 Verbs which imply a denial have in Greek idiom this implied negation made explicit by means of  $\mu\dot{\eta}$  expressed before the infinitive which completes their meaning:  $\dot{\eta}\rho\nuo\hat{\nu}\nu\tau$ 0  $\mu\dot{\eta}$  πεπτωκέναι they kept denying that they were down; έξαρνός ἐστι  $\mu\eta\dot{\delta}$  ἰδεῖν  $\mu\epsilon$  πώποτε he denies that he ever even set eyes on me before. When such verbs are themselves negatived either directly or by being put in an interrogative form, the infinitive is preceded by  $\mu\dot{\gamma}$  οὐ: οὐκ  $\dot{\eta}\rho\nuo\hat{\nu}\nu\tau$ 0  $\mu\dot{\gamma}$ 

οὐ πεπτωκέναι they did not deny that they were down; ἔξαρνός ἐστι μὴ οὐδ' ἰδεῖν με πώποτε; does he deny that he ever even set eyes on me before? According as other verbs approach to like meaning with ἀρνεῖσθαι, they affect a like construction: ἐγώ τοι οὐκ ἀμφισβητῶ μὴ οὐχὶ σὲ εἶναι σοφώτερον ἡ ἐμέ indeed I do not dispute that you are wiser than I.

331 The infinitive present or agrist is constantly used to complete the sense of the large class of verbs which express an effort or desire to do or make others do, and their opposites. Some of the commonest verbs of this order are :— $\beta o \hat{\nu} \lambda \epsilon \sigma \theta a \iota$  to wish;  $\hat{\epsilon} \pi \iota \theta \nu \mu \epsilon \hat{\iota} \nu$  to desire; φεύγειν to avoid; δείσθαί τινος to beg of one;  $ai\tau \epsilon i\nu$  or  $ai\tau \epsilon i\sigma \theta ai$   $\tau \iota \nu a$  to ask one;  $\pi \epsilon i\theta \epsilon \iota \nu$  to persuade;  $\kappa \epsilon \lambda \epsilon \dot{\nu} \epsilon i \nu$  to order;  $\epsilon i \pi \epsilon i \nu$   $\tau i \nu i$  to bid one;  $\epsilon \hat{a} \nu$ to allow; διδόναι τινί to grant one: βούλεταί σ' ίδεῖν he wishes to see you; εδεήθην ὑμῶν ἰέναι I besought you to go; ἐπείσατε τὸν ἄνδρα μάχεσθαι you persuaded the man to fight; οὐχ αὶ τρίχες ποιοῦσιν αὶ λευκαὶ φρονεῖν it is not gray hairs that produce discretion. After this class of verbs the infinitive is normally negatived by  $\mu \dot{\eta}$ :  $\dot{\epsilon} \delta \epsilon \dot{\eta} \theta \eta \nu \dot{\nu} \mu \hat{\omega} \nu \mu \dot{\eta} \theta o \rho \nu \beta \epsilon \hat{\iota} \nu$ I besought you not to interrupt; παρεσκεύασμαι μηδένι ὑπείκειν I am prepared to yield to nobody; οὐκ ἔπεισε τοὺς πολίτας μὴ πολεμεῖν he did not persuade his countrymen against war.

332 Along with these go a good many verbs which even before the infinitive is added at all lead us to expect that the result of the action described by them will be negative. Such verbs are:—ἀπαγορεύειν to forbid; ἀντιλέγειν to gainsay; εἴργειν to prevent; ἀπείργειν to exclude. With these as with verbs of

333 If a verb of this class, however, is itself negatived either directly or by being put in an interrogative form, then the infinitive is preceded by  $\mu\eta$  où: oùk àπεῖπον οἱ ἰατροὶ τῷ ἀσθενοῦντι  $\mu$ ὴ οὐ χρῆσθαι ἐλαίφ the doctors did not forbid the sick man to use oil; οὐδείς πώποτε ἀντεῖπε  $\mu$ ὴ οὐ καλῶς ἔχειν τοὺς νόμους nobody yet ever argued-to-the-contrary that the laws were wrong; ὁ χειμὼν οὐκ εἶργε τὰ φυτὰ  $\mu$ ὴ οὐ βλαστάνειν the winter did not prevent the plants from growing. So with equivalents like οὐκ ἐμποδών ἐστιν: τί ἐμποδών  $\mu$ ὴ οὐχὶ ὑβριζομένους ἡμᾶς ἀποθανεῖν; what saves us from being put to death with insults?

334 This being the normal idiom with most verbs of this character, it is certainly very strange that the commonest word of all meaning 'to prevent,' namely,  $\kappa\omega\lambda\dot{\nu}\epsilon\nu$ , has a different construction entirely. It is true that when it is not itself negatived it has, like all the rest,  $\mu\dot{\eta}$  before the following infinitive; but when it is negatived, it has neither  $\mu\dot{\eta}$  nor  $\mu\dot{\eta}$  où. Examples of the two constructions are:  $\kappa\omega\lambda\dot{\nu}\upsilon\sigma\iota\nu$   $\dot{\eta}\mu\dot{a}s$   $\mu\dot{\eta}$   $\pi o\rho\epsilon\dot{\nu}\epsilon\sigma\theta a\iota$  they prevent us from marching; où  $\delta\dot{\epsilon}\nu$   $\sigma\epsilon$   $\kappa\omega\lambda\dot{\nu}\epsilon\iota$   $\sigma\epsilon a\upsilon\tau\dot{\nu}\upsilon$   $\dot{\epsilon}\mu\beta\dot{a}\lambda\lambda\epsilon\iota\nu$   $\epsilon\dot{\iota}s$   $\tau\dot{\nu}$   $\beta\dot{a}\rho a\theta\rho o\nu$  nothing prevents you throwing yourself into the hangman's-pit;  $\sigma\dot{\upsilon}$   $\tau\dot{\eta}\nu$   $\dot{\epsilon}\mu\dot{\eta}\nu$   $\gamma\upsilon\nu$   $a\ddot{\iota}\kappa a$   $\kappa\omega\lambda\dot{\nu}\sigma\epsilon\iota s$   $\mu'$   $a'\gamma\epsilon\iota\nu$   $\epsilon\dot{\iota}s$   $\Sigma\pi\dot{a}\rho\tau\eta\nu$ ; will you prevent me taking my wife to Sparta?

335 Further, an infinitive is often seen completing

the sense of verbs conveying such notions as ability, knowledge, aptitude, learning, habit, obligation. Some of the verbs of this class most frequently met with are δύνασθαι, έχειν to be able; είδέναι to know; ἐπίστασθαι to have skill; πεφυκέναι to have aptitude;  $\mu a \nu \theta \acute{a} \nu \epsilon i \nu$  to learn;  $\acute{o} \phi \epsilon i \lambda \epsilon i \nu$  to be bound;  $\epsilon i \omega \theta \acute{e} \nu a \iota$  to be used: ὁρᾶς ὅτι οὐκ ἔχει εἰπεῖν you see that he has nothing to say; κιθαρίζειν οὐκ ἐπίσταται he does not know how to play the lute; πεφύκασιν ἄπαντες άμαρτάνειν all are apt to make mistakes; ἱππεύειν έμαθες you learned to ride. Such infinitives, when their sense admits of being negatived, are negatived by μή: ποιήσω δακείν την καρδίαν ἵν' εἰδη μη πατείν  $\tau \hat{\alpha} \quad \tau \hat{\omega} \nu \quad \theta \epsilon \hat{\omega} \nu \quad \psi \eta \phi \ell \sigma \mu a \tau a \quad I \quad \text{will make his heart to}$ ache (literally make him bite his heart) that he may know not to trample-under-foot the ordinances of the gods; τοις φίλοις όφείλομεν τους φίλους άγαθον μέν  $\tau \iota \delta \rho \hat{a} \nu$ ,  $\kappa \alpha \kappa \hat{o} \nu \delta \hat{\epsilon} \mu \eta \delta \hat{\epsilon} \nu$  we owe it to our friends to do some good to our friends, but no harm.

### The infinitive expressing purpose

336 The infinitive following certain verbs meaning 'to choose,' 'to give,' or 'to take' denotes the purpose for which a person or thing is selected, given, or taken: τοὺς ἱππέας παρείχοντο Πελοποννησίοις συστρατεύειν they gave their cavalry to take the field with the Peloponnesians; δς γὰρ ᾶν ὑμᾶς λάθη, τοῦτον ἀφίετε τοῖς θεοῖς κολάζειν if any man escapes you, leave him for the gods to punish; <math>Δημοσθένη εἵλοντο ἄρχειν they chose Demosthenes to command them; τὸν παῖδα ἔλαβον ἐκθεῖναι they got the child to expose; ἐπέτρεπε

τὴν πόλιν διαρπάζειν he gave the town to sack; στρατηγεῖν ἡρέθη he was chosen to command; ἐμετρήθη ὑμῖν ὁ βίος ἐνευδαιμονῆσαι life was meted out to you to be happy in.

## The infinitive defining the meaning of adjectives

337 The infinitive is very often used with adjectives and adverbs to define in what specific way the adjective is applicable to the person or thing qualified by it.

338 It is so used with adjectives denoting ability, aptitude, desert, and the like, as well as with their opposites:  $\delta \epsilon \iota \nu \delta \varsigma \ \epsilon \sigma \tau \iota \ \lambda \epsilon \gamma \epsilon \iota \nu$  he is good at speaking;  $\dot{a}\nu \dot{\eta}\rho \ i\kappa a\nu \delta \varsigma \ \beta \delta \eta \theta \epsilon \hat{\iota}\nu$  a man able to help;  $\tau \ddot{a}\lambda\lambda a \epsilon \dot{\nu}\rho \dot{\eta}\sigma \epsilon \iota \varsigma \ \dot{\nu}\pi \delta \nu \rho \gamma \epsilon \hat{\iota}\nu \ \delta \nu \tau a \varsigma \ \dot{\eta}\mu \hat{a}\varsigma \ \delta \dot{\nu} \ \kappa a\kappa \delta \dot{\varsigma}$  in all other ways you will find us very good at serving. It is this use of the infinitive which we have already seen with  $\delta i \delta \varsigma$  and  $\delta \sigma \delta \varsigma$  in 257.

339 Also with adjectives signifying 'easy,' beautiful,' 'worthy,' 'agreeable,' 'good,' and the like, as well as with their opposites: τὰ χαλεπώτατα εὐρεῖν the things most difficult to discover; ἐκεῖνο γὰρ ἐμοὶ μὲν ἀναγκαιότατον προειπεῖν ἡγοῦμαι ὑμῖν δὲ χρησιμώτατον ἀκοῦσαι for I believe that that is a thing most necessary for me to proclaim, and most profitable for you to hear; ὁ ποταμὸς ῥάδιος ἦν διαβαίνειν the river was easy to cross; ἄξιός ἐστιν ἐπαίνου τυχεῖν he deserves to be praised; φοβερὸς γάρ ἐστι προσπολεμῆσαι for he is a formidable antagonist; γυνὴ εὐπρεπὴς ἰδεῖν a woman comely to the eye. In this case the defining infinitive is active in voice. We cannot say χαλεπὸν εὐρίσκεσθαι, but only χαλεπὸν εὐρίσκειν.

## The infinitive absolute

340 The infinitive sometimes stands outside the construction of a sentence just as in English we use expressions like 'so to speak.' It is then commonly, though not always, preceded by  $\dot{\omega}_{\varsigma}$  or  $\delta\sigma\sigma\nu$  or  $\delta\sigma a$ : Qu. η ουν ζωγραφικός Θεόδωρος; Ans. ουχ όσον γ' έμ' elδέναι is Theodorus a student of painting? not as far as I know; τοῦτό που ώς τὸ ὅλον εἰπεῖν ψεῦδος, ἔνι  $\delta \hat{\epsilon} \kappa a \hat{\iota} \hat{\iota} \lambda \eta \theta \hat{\eta}$  to speak of it as a whole, this is surely a lie, but there are true things in it; εἰσέρχονται μαθηταὶ πολλοί, ἐμοὶ δοκεῖν disciples enter in crowds, it seems to me. Other phrases are: ώς ἔπος εἰπεῖν so to speak; ως εἰκάσαι to conjecture; ως ἐμοί γε δοκεῖν in my opinion; ώς ούτωσὶ ἀκοῦσαι to be told it in this shape;  $\dot{\omega}_{S}$   $\pi \rho \dot{o}_{S}$   $\dot{v} \mu \hat{a}_{S}$   $\epsilon i \rho \hat{\eta} \sigma \theta a \iota$  between ourselves literally for it to have been spoken to you (alone).

341 A similar absolute infinitive is seen in δλίγου δείν or μικροῦ δείν to be translated into English by the adverb 'almost': τὸ τὰς ἰδίας εὐεργεσίας ὑπομιμνήσκειν καὶ λέγειν μικροῦ δείν ὅμοιόν ἐστι τῷ ὀνειδίζειν to remind others of our own kindnesses and to speak of them is almost like reproaching them; οἱ ἀρμόττοντες θώρακες ὀλίγου δείν οὐ φορήματι ἀλλὰ προσθήματι

¹ The use of ὅσον, ὅσα, with this infinitive gives us some clue to the idiom. The infinitive in such expressions is really nominative, the subject of ἐστίν understood, and ὅσον is in a relative relation to an implied neuter accusative τοσοῦτον. Thus in full this answer would run οὐ τοσοῦτον ἐστι ζωγραφικὸς ὅσον γ' ἔμ εἰδέναι ἐστίν he is not a student of painting to the extent over which my knowing is. In the example next given above the implied antecedent to ὡς is οὖτως and the ellipse after εἰπεῖν is ἔχει this thing, regarded-in-the-way (οὖτως) in-which (ὡς) speaking of it as a whole is, is a lie. But of course it is impossible to turn literally any such idiom.

 $\epsilon i \xi a \sigma \iota \nu$  breastplates that fit are almost like a part of the wearer, not like an encumbrance.

342 The infinitive absolute when preceded by the article is to be regarded rather as an accusative of the extent over which the action of the principal verb in the sentence travels: ἀνάγκη ἔχειν ἀψεύδειαν καὶ τὸ ἐκόντας εἶναι μηδαμῷ προσδέχεσθαι τὸ ψεῦδος you must practise sincerity and never admit a lie if you can help it literally as far as the being willing goes; τὸ ἐπ' ἐκείνοις εἶναι ἀπολώλατε you are dead men as far as depending upon them goes literally as far as being in their hands goes; ἀπόχρη μοι τὸ νῦν εἶναι ταῦτ' ἐἰρηκέναι it is enough for the present to have said this literally as far as now or present time goes.

343 Other two uses of the infinitive remain to be noticed, namely its use in exclamations, and its apparent employment as an imperative. Examples of the former use are:  $\tau \hat{\eta}_S \mu \omega \rho l a_S \cdot \tau \delta \Delta l a \nu \rho \mu l \zeta \epsilon \iota \nu \tau \eta \lambda \iota \kappa o \nu \tau \sigma \nu l$  folly! to think that a man of your size believes in Zeus!  $\tau \delta \delta \epsilon \mu \eta \delta \epsilon \kappa \nu \nu \hat{\eta} \nu \epsilon \chi \sigma \tau a \epsilon \lambda \theta \epsilon \hat{\iota} \nu$  to think that I have come without even a hat!  $\tau \delta \epsilon \mu \epsilon \tau a \theta \epsilon \hat{\iota} \nu \tau \delta \delta \epsilon$  to think that this has been my fate!

344 With its subject in the nominative, the infinitive is sometimes an equivalent of the imperative: ἀκούετε λεώ· κατὰ τὰ πάτρια τοὺς χόας πίνειν ὑπὸ τῆς σάλπιγγος give ear O people; drink the quart-stoups-full, as your fathers did, when the trumpet sounds; σὺ δέ, Κλεαρίδα, τὰς πύλας ἀνοίξας ἐπεκθεῖν καὶ ἐπείγεσθαι ὡς τάχιστα συμμεῖξαι but you, Clearidas, open the gates, sally out, and get to blows as soon as you can. In such cases the infinitive

depends most likely upon some implied imperative like  $\mu \acute{\epsilon} \mu \nu \eta \sigma \sigma$  for example.

## THE PARTICIPLE

345 Though an adjective in many of its uses, the participle retains in certain respects its verbal nature. It may mark time and voice. It may have an object.

346 The participle is negatived by  $\mu\dot{\eta}$  when the participial proposition is in sense equivalent to a proposition which if expressed otherwise than by the participle would have  $\mu\dot{\eta}$ : οὐκ ἔστι  $\mu\dot{\eta}$  νικῶσι σωτηρία we are lost if we do not conquer (alternative ἐὰν  $\mu\dot{\eta}$  νικῶμεν);  $\psi\eta\phi$ ίσασθε τὸν πόλεμον  $\mu\dot{\eta}$  φοβηθέντες τὸ αὐτίκα δεινόν vote for war without fearing the immediate risk (alternative καὶ  $\mu\dot{\eta}$  φοβηθ $\hat{\eta}$ τε).

347 In all other cases the participle is normally negatived by  $ο\dot{v}$ :  $\chi\rho\dot{o}\nu o\nu$   $\pi ο\lambda\dot{v}\nu$   $\dot{a}\nu\tau\epsilon\hat{i}\chi o\nu$   $ο\dot{v}\kappa$   $\dot{e}\nu\delta\iota\delta\dot{o}\nu$   $\tau\epsilon$ ς  $\dot{a}\lambda\lambda\dot{\eta}\lambda o\iota$ ς for a long time they held out, refusing to yield to one another;  $\gamma\nu\omega\sigma\dot{o}\mu\epsilon\theta a$   $ο\dot{v}$   $\tau ο\lambda\mu\dot{\omega}\nu\tau\epsilon$ ς  $\dot{a}\mu\dot{\nu}\nu\epsilon\sigma\theta a\iota$  we shall be understood to shrink from self-defence.

## The participle with the article

348 The participle preceded by the article may be used just like an adjective or a substantive except that it may have an object. When it refers to definite persons or things present at the time to the speaker's mind, it is negatived by  $o\dot{v}$ . Instances of it so used both with and without a negative are:  $\dot{o}$   $\dot{M}\iota\lambda\tau\iota\dot{a}\delta\eta\varsigma$   $\dot{o}$   $\dot{o$ 

γοὺς τοὺς οὐκ ἀνελομένους τοὺς ἐκ ναυμαχίας ἐβούλεσθε κρίνειν you determined to put on their trial the generals who did not pick up the dead after the battle at sea; ὁ λέγων the speaker (now present); ὁ φεύγων the defendant (now on his trial); ὁ διώκων the plaintiff (present in court); οἱ γραψάμενοι τὸν Σωκράτη the prosecutors of Socrates; οἰδα ὅτι ἀνήκεστα κακὰ ἐποίησαν τοὺς οὐ μέλλοντας οὐδὲν τοιοῦτον δρᾶν I know that they did desperate wrong to men (whom I could name) who were not likely to do anything of this sort.

- 349 So used, however, the participle may also refer to classes of persons or things that the speaker knows from experience as existing or likely to exist. In this general sense the participle is negatived by μή: ὁ φεύγων any defendant; ὁ διώκων any plaintiff; οἱ πολιτευόμενοι public men; ὁ βουλόμενος any one who likes; ὁ ἀδικηθεὶς ῥαδίως βοήθειαν εὐρίσκεται the oppressed easily finds help; ὁ μὴ δαρεὶς ἄνθρωπος οὐ παιδεύεται a man who has not been flogged does not get education.
- 350 As is clear from some of the examples given already the participle when so used marks time:  $\delta$   $\sigma \dot{\phi} \zeta \dot{\phi} \nu \tau \dot{\eta} \nu \pi \delta \lambda \iota \nu$ ,  $\delta$   $\sigma \dot{\omega} \sigma a s \tau \dot{\eta} \nu \pi \delta \lambda \iota \nu$ ,  $\delta$   $\sigma \dot{\omega} \sigma \omega \nu \tau \dot{\eta} \nu \tau \delta \lambda \iota \nu$  the man who is now saving the town, the man who saved the town, the man who is to save the town; or any man who saves the town, he who saved the town (whoever he was), he who is to save the town (whoever he may be).
- 351 A striking idiomatic sense of the future participle so employed must not be passed over: οὐκ ἔστιν ὁ τολμήσων περὶ σπονδῶν λέγειν there is

nobody to venture speaking of a truce; ἀποθανεῖται δι ἔνδειαν τοῦ θεραπεύσοντος he will die for want of somebody to nurse him; νόμον τὸν ταῦτα κωλύσοντα τέθεινται they have passed a law to prevent this; εἴθε οἱ ὁπλῖται οἱ τὴν νύκτα παρευσόμενοι παρεῖεν would that the hoplites who were to march through the night were here. Examples like the last show that the literal meaning of the future participle in all such cases is 'who is to do so and so.'

352 Sometimes the article is omitted with participles so used, just as it may be omitted with adjectives and substantives. This happens chiefly when the participle follows a preposition:  $\tau$ ( $\hat{s}$   $\hat{a}\nu \pi \delta \lambda \iota \hat{s}$   $\hat{v}\pi \delta \mu \hat{n}$   $\pi \epsilon \iota \theta o \mu \epsilon \nu \omega \nu \hat{a} \lambda o i \eta$ ; where is the town that would be taken by men who do not obey orders?  $\pi \lambda \epsilon o \mu \epsilon \nu \hat{e}\pi \hat{\iota}$   $\pi o \lambda \lambda \hat{a} \hat{s}$   $\nu a \hat{v} \hat{s}$   $\kappa \epsilon \kappa \tau \eta \mu \epsilon \nu o \nu \hat{s}$  we sail against a people possessed of a large navy.

# The participle without the article

353 The participle without the article is very common as an equivalent for temporal, causal, final, conditional, or concessive dependent propositions. As such it sometimes has and sometimes has not an adverb attached to it.

γωγὸς τοῦ βίου by every man as soon as he is born there stands an angel to guide him through the mystery of life; τίς ἀν εἴη τοιοῦτος ἰατρὸς ὅστις τῷ νοσοῦντι μεταξὸ ἀσθενοῦντι συμβουλεύοι μηδέν; who would act like a doctor who should give no advice to a patient in the course of his illness? οἱ βάρβαροι καὶ φεύγοντες ἄμα ἐτίτρωσκον the natives inflicted wounds even when they were running away; τὰ χρήματα καὶ κτωμένους εὐφραίνει τοὺς ἀνθρώπους καὶ κεκτημένους ἥδιον ποιεῖ ζῆν riches both make men happy, when they are acquiring them, and give them a more pleasant life, when they have acquired them.

The precision of the principal proposition is often augmented in such cases by adverbs like  $\tau \acute{o}\tau \epsilon$ ,  $\acute{e}\nu\tau a \hat{v}\theta a$ ,  $o \rlap{v}\tau \omega \varsigma$  which resume and fix the sense of the participial proposition:  $\acute{e}\pi \iota \gamma \epsilon \nu o \mu \acute{e}\nu \gamma \dot{\eta} \nu \acute{o}\sigma \varsigma \dot{e}\nu \tau a \hat{v}\theta a \delta \dot{\eta} \pi \acute{a}\nu \nu \dot{e}\pi \acute{e}\sigma \epsilon \tau o \dot{v}\varsigma$  ' $A\theta \eta \nu a \acute{e}o \iota \varsigma$  when the disease had attacked the Athenians it entirely crushed them there and then;  $o i \zeta \omega \gamma \rho \acute{a}\phi o \iota \dot{\epsilon} \kappa \pi o \lambda \lambda \hat{\omega} \nu \sigma \nu \dot{a}\gamma o \nu \tau \epsilon \varsigma \tau \dot{a} \dot{\epsilon} \xi \dot{\epsilon} \kappa \acute{a}\sigma \tau o \nu \kappa \acute{a}\lambda \lambda \iota \sigma \tau a o \rlap{v}\tau \omega \varsigma \ddot{\sigma} \lambda a \tau \dot{a} \sigma \acute{\omega} \mu a \tau a \kappa a \lambda \dot{a} \pi o \iota o \hat{\upsilon} \sigma \iota \phi a \iota \nu \epsilon \sigma \theta a \iota$  by bringing together the best points of each person among a number of persons, painters make figures appear beautiful as wholes.

355 In a causal sense participles are also used either alone or with some such adverbs as  $\tilde{a}\tau\epsilon$  in as much as; ofov or ofa after the manner of;  $\hat{\omega}_{S}$  in the belief that. The words  $\tilde{a}\tau\epsilon$ , ofov, ofa are used with the participle when it gives a real reason,  $\hat{\omega}_{S}$  when it denotes the assumption on which a man acts:  $\tau o \hat{\nu} \tau o \hat{\nu} \tau o \hat{\nu} \epsilon \rho \delta o \nu_{S} \hat{a} \pi \epsilon \nu_{S} \delta \rho \rho \nu_{S} \nu_{$ 

ανδρας this I did from a wish to save the men's lives; ό Κύρος ἄτε παῖς ὢν ἥδετο τῆ στολῆ Cyrus because he was a boy was delighted with the dress; μάλα χαλεπώς ἐπορεύοντο οἱ Λακεδαιμόνιοι οἱα δὴ ἐν νυκτὶ καὶ ἐν φόβω ἀπιόντες the Lacedaemonians marched under great difficulties as might be expected when they were (or after the manner of men) withdrawing during night and in panie; τὸν Περικλέα ἐν αἰτία εἶχον ὡς πείσαντα σφάς πολεμείν καὶ δι' ἐκείνον ταίς συμφοραίς περιπεπτωκότες they kept blaming Pericles in the belief that he had persuaded them to make war and that it was through him that they were involved in misfortunes. Here as often we might also translate the  $\dot{\omega}_S$  by a parenthetic 'as they thought' or the like: because he had persuaded them, as they thought, to make war etc.

Here also the precision of the principal proposition may be augmented by  $\tau o \hat{v} \delta'$   $\tilde{\epsilon} \nu \epsilon \kappa a$ ,  $\delta \iota \hat{\alpha} \tau o \hat{v} \tau o$ , or the like:  $\lambda \acute{\epsilon} \gamma \omega \delta \grave{\epsilon} \tau o \hat{v} \delta'$   $\tilde{\epsilon} \nu \epsilon \kappa a$ ,  $\beta o v \lambda \acute{\omega} \mu \epsilon \nu o s$   $\delta \acute{\epsilon} \xi a \iota \sigma o \delta'$   $\tilde{\epsilon} \pi \epsilon \rho$   $\tilde{\epsilon} \mu o \iota$  but I speak for this reason because I want you to have just the same view as I.

356 Attached to the future participle, the particle  $\dot{\omega}_S$  gives it a final sense, that is, makes it capable of expressing purpose, aim, intention: 'Αρταξέρξης συλλαμβάνει Κῦρον  $\dot{\omega}_S$  ἀποκτεν $\dot{\omega}_V$  Artaxerxes apprehends Cyrus with the intention of putting him to death; παρεσκευάζοντο  $\dot{\omega}_S$  τ $\dot{\omega}_S$  τειχίσματι προσβαλοῦντες they made ready with the aim of attacking the fort. This is of course precisely the same use of  $\dot{\omega}_S$  as in causal propositions, the difference of ultimate meaning being due entirely to the future tense.

When the principal verb expresses movement of

any sort, the future participle denotes intention or aim of itself without  $\dot{\omega}_S$ :  $\sigma \nu \nu \dot{\eta} \lambda \theta o \mu \epsilon \nu \delta \psi \dot{\phi} \mu \epsilon \nu o \iota \tau \dot{\delta} \nu$   $\dot{\alpha} \gamma \hat{\omega} \nu a$  we flocked to see the struggle;  $\dot{\epsilon} \pi \epsilon \mu \psi \epsilon \tau \dot{\delta} \nu$   $\delta o \hat{\nu} \lambda o \nu \epsilon \dot{\rho} o \hat{\nu} \nu \tau a \delta \tau \iota \dot{\alpha} \sigma \theta \epsilon \nu \epsilon \hat{\iota}$  he sent his servant to say that he was ill;  $\tau \dot{\delta} \nu \sigma \tau \rho \alpha \tau \eta \gamma \dot{\delta} \nu \dot{\epsilon} \theta a \dot{\nu} \mu \alpha \zeta \sigma \nu \kappa \dot{\alpha} \nu \epsilon \dot{\epsilon} s$   $\pi \dot{\delta} \lambda \epsilon \mu o \nu \ddot{\alpha} \gamma \rho \nu \tau a \tau \rho \omega \theta \eta \sigma \sigma \mu \dot{\epsilon} \nu o \nu s \dot{\eta} \dot{\alpha} \pi \sigma \theta a \nu o \nu \mu \dot{\epsilon} \nu o \nu s$  they admired their leader even when he led them to wounds or death in war. Indeed after verbs of motion  $\dot{\omega}_S$  ought never to be used with the future participle unless great emphasis is to be laid upon the circumstance that the intention is based upon an assumption:  $\tau \dot{\phi} \Gamma \nu \lambda \iota \pi \tau \phi \epsilon \dot{\nu} \theta \dot{\nu} s \dot{\omega} s \dot{\alpha} \pi a \nu \tau \eta \sigma \dot{\delta} \mu \epsilon \nu o \iota \dot{\epsilon} \xi \dot{\eta} \lambda \theta o \nu$  they marched out at once in the hope of meeting Gylippus. It was only in hope of meeting him that they went out. They did not know what route he was taking.

357 The participle may stand for the protasis or premiss of a conditional proposition, its tenses representing at need any of the several types of protasis expressed by the indicative subjunctive or optative: οἴει σὺ ᾿Αλκηστιν ὑπὲρ ᾿Αδμήτου ἀποθανεῖν ἂν μὴ οἰομένην ἀθάνατον μνήμην ἀρετῆς πέρι ἑαυτῆς ἔσε- $\sigma\theta\alpha\iota$ ; do you think that Alcestis would have died for Admetus, if she had not thought that there would be an everlasting memory of her generosity? (alternative εὶ μὴ ιὅετο); ἀπὸ γὰρ ολοῦμαι μὴ μαθών γλωττοστρο- $\phi \in \hat{u} \nu$  for I shall be done for unless I learn to supple my tongue (alternative  $\dot{\epsilon} \dot{a} \nu \mu \dot{\eta} \mu \dot{a} \theta \omega$ );  $\tau o i a \hat{v} \dot{a} \nu$ σωφρονῶν ἔγοις such things you would have if you were to show sense (alternative  $\epsilon i \sigma \omega \phi \rho \rho \nu o l \eta s$ );  $\delta \nu \nu \eta$ θείς αν Ποτείδαιαν έχειν εἰ ἐβουλήθη, Ὁλυνθίοις παρέδωκεν when he might have kept Potidaea had he chosen, he gave it over to the Olynthians (alternative  $\partial u \eta \theta \eta \ddot{a} \nu$ : he would have been able to keep Potidaea had he chosen, yet he gave it over etc.)

358 By itself a participle may have a concessive meaning, but as a rule  $\kappa a i$  in the sense of 'even' or its compound  $\kappa \alpha i \pi \epsilon \rho$  'indeed even' is attached to it. More emphatic even than  $\kappa \alpha i \pi \epsilon \rho$  is  $\kappa \alpha i \tau \alpha \hat{v} \tau \alpha$ ; and emphasis is also secured by using ὅμως either before the καί or as part of the principal proposition: ολίγα δυνάμενοι προοράν περί του μέλλοντος πολλά έπιχειροῦμεν πράττειν though able to foresee little concerning the future we set ourselves to accomplish much; συμβουλεύω σοι καίπερ νεώτερος ών though I am the younger I advise you; πολύν χρόνον ἀντείχον καίπερ οὐκ ὄντες ἀντίπαλοι they held out a long time though they were inferior in strength; φεύγουσι καὶ πολλοὶ ὄντες many though they are, they run away; φυλάττεσθαι τὰ ζῶα ἐπίστανται ἀφ' ὧν μάλιστα δεῖ καὶ ταῦτα εἰς οὐδένος διδασκάλου πώποτε φοιτήσαντα animals know to be on their guard against their worst enemies, and that too though they have never yet gone to school; φοβείται μη ή ψυχη όμως καὶ θειότερον ον του σώματος προαπολλύηται he fears that the soul notwithstanding that it is more divine than the body perishes before it;  $\delta\mu\omega\varsigma$   $\pi\rho\delta\varsigma$   $\gamma\epsilon$   $\tau\grave{a}\varsigma$   $\delta\lambda\lambda a\varsigma$ τέχνας καίπερ ούτω πραττούσης φιλοσοφίας τὸ άξίωμα μεγαλοπρεπέστερον λείπεται though philosophy fares so ill compared with the rest of the sciences yet the rank left it is more honourable.

359 Moreover, participles are constantly used to bring out any sort of circumstance under which an action takes place. This is especially true of the words λαβών, φέρων, ἄγων, ἔχων, ἀρξάμενος, τελευ-

των: οί Θηβαίοι Μεγαρεύσιν όμόροις οὖσιν ήπείλουν the Thebans threatened their neighbours the Megarians; τον πηλον επί του νώτου έφερον εγκεκυφότες καὶ τὰ χείρε εἰς τοὐπίσω συμπλέκοντες they carried the mud on their back, stooping and clasping their hands behind; Πρόξενον ἐκέλευσε λαβόντα ὅτι πλείστους παραγενέσθαι he ordered Proxenus to come to him with as many men as he could; εγώ δεῦρό σοι ἔσπευδον σπουδάς φέρων I was hastening to you with a truce; τὸν Πλοῦτον ἥκει ἄγων he is here with Plutus; ἀδίκοις κάκιστα σύμπαντα ἀρξάμενα ἀπὸ της ύγιείας the wicked have the worst of everything, health and all literally beginning with health;  $d\nu\tau l$ φιλοτίμων ἀνδρῶν φιλοχρηματισταὶ καὶ φιλοχρήματοι τελευτῶντες ἐγένοντο from being ambitious they became fond of making money and in the long-run fond of money itself.

360 In all such cases the participle may be regarded as in apposition to some substantive which forms part of the regular construction of the sentence, but it may happen that a substantive outside the construction, so to speak, is yet conceived of as affecting the action of the sentence, by doing or being done to. Such a substantive together with the participle marking its action is in Greek put in the genitive and spoken of as the genitive absolute. Any of the relations enumerated in paragraphs 353 to 358 may be expressed by a participle thus construed.

361 The richness of Greek in participial forms is one of the principal reasons why its syntax is so much more simple and natural than that of Latin. It is far less often necessary to have recourse in Greek to

absolute constructions. We may have a whole series of participles to express successive actions of the subject of a sentence:  $\tau \delta \nu \theta \epsilon \hat{i} \circ \nu \mu \epsilon \tau a \pi \epsilon \mu \psi \acute{a} \mu \epsilon \nu \circ s$ . .  $\xi \epsilon \nu i \sigma a s$   $\kappa a i \kappa a \tau a \mu \epsilon \theta \dot{\nu} \sigma a s$   $\dot{\epsilon} \mu \beta a \lambda \grave{\omega} \nu \epsilon i s$   $\ddot{a} \mu a \xi a \nu \nu \dot{\nu} \kappa \tau \omega \rho \dot{\epsilon} \xi a \gamma a \gamma \grave{\omega} \nu \dot{a} \pi \dot{\epsilon} \sigma \phi a \xi \epsilon \nu$  sending for his uncle he entertained him and plied him with drink, put him at night in a carriage, carried him off and murdered him. Yet even in Greek genitives absolute are by no means uncommon.

362 Examples of genitives absolute replacing different kinds of dependent propositions are:  $\tau a \hat{v} \tau'$ ἐπράχθη Κόνωνος στρατηγοῦντος these things were done when Conon was general; ἀπελογήσατο ὅτι οὐχ ώς τοις Έλλησι πολεμησόντων σφῶν είποι he offered the defence that he did not speak in the belief that he and his would make war upon the Greeks;  ${}^{\backprime}A\theta\eta$ ναίων δὲ τὸ αὐτὸ τοῦτο παθόντων, διπλασίαν ἂν οἶμαι τὴν δύναμιν εἰκάζεσθαι whereas if this same fate befell the Athenians, their power would, I believe, be guessed at double what it is  $(\epsilon i \ oi \ A\theta \eta \nu a ioi \ \tau \delta \ a \dot{\nu} \tau \delta)$ τοῦτο πάθοιεν, διπλασία αν ή δύναμις εἰκάζοιτο); έπιλέλησμαι άτε χρόνου παρελθόντος πολλοῦ I have forgotten seeing that a long interval has elapsed; οἴμοι τί δράσω παραφρονοῦντος τοῦ πατρός; dear me, what must I do, with my father off his head?

363 A participle may stand alone in the genitive absolute when a noun or pronoun can easily be supplied from the context or from the thought:  $\pi o \lambda \lambda o i$  oŭto  $\pi p o i$  tivas exousiv ωστε εὐτυχούντων  $\lambda u \pi e i$ σθαι many are so affected towards others that they are sorry when they prosper;  $\epsilon i \pi o \nu \epsilon \rho o \mu \epsilon \nu o i$   $M \acute{\alpha} \kappa \rho \omega \nu \acute{\epsilon} s \epsilon i \sigma \iota \nu$  when he asked they said that they

were Macrones;  $\partial \dot{\chi}$   $\partial \dot{i} \partial \nu$   $\tau \epsilon$   $\mu \dot{\eta}$  καλῶς ἀποδεικνύντος καλῶς μιμεῖσθαι it is not possible to copy well unless one sets the copy well; ἐξαγγελθέντος εὐρίσκουσι τοῦτον ἡσθέντα when the news is brought they find this man delighted.

364 The last example is not to be confused with such constructions as  $\sigma a \phi \hat{\omega}_{S} \delta \eta \lambda \omega \theta \acute{\epsilon} \nu \tau \sigma S$  őτι  $\acute{\epsilon} \nu \tau a \acute{\epsilon} S$  ναυσὶ τῶν Ἑλλήνων τὰ πράγματα έγένετο when it was clearly demonstrated that the safety of the Greeks rested with the fleet. In this and similar cases the  $\acute{\epsilon} \tau \iota$  clause serves as the equivalent of a noun.

365 Neither in such constructions as  $\delta$  Κῦρος ἄτε παῖς  $\mathring{\omega}\nu$  ἥδετο τ $\mathring{\eta}$  στολ $\mathring{\eta}$  nor as παίδων ὄντων  $\mathring{\eta}\mu\mathring{\omega}\nu$  έτι is the participle of εἶναι ever omitted.

366 The participles of impersonal verbs stand in the neuter singular when other participles would stand in the genitive absolute. Such are  $\delta \acute{e}o\nu$  it being necessary;  $\pi \rho o \sigma \hat{\eta} \kappa o \nu$  it being proper; έξόν it being permissible;  $\delta \delta \xi a \nu$  it being determined; and the like. Sometimes passive participles used impersonally get this construction, and also neuter adjectives with ον, like  $\epsilon i \rho \eta \mu \acute{\epsilon} \nu ο \nu$  when it is said;  $\pi \rho ο \sigma \tau \alpha \chi \theta \acute{\epsilon} \nu$  when it is ordered; ἀδύνατον ὄν it being impossible; συγάς ἀποκρίνασθαι δέον; are you silent when you ought to speak? έξου σοι πλουτείν πένης διατελείς ών when you might be rich, you continue poor; καὶ ἐνθένδε πάλιν προσταχθέν μοι ύπὸ τοῦ δήμου Μένωνα ἄγειν εἰς Ἑλλήσποντον ἀχόμην and, when the duty was laid upon me by the people of conducting Meno to the Peloponnese, I again left that place.

367 The particle  $\dot{\omega}_{S}$  with the genitive absolute is so often the equivalent in sense of  $\nu o \mu i \zeta \omega \nu$  or  $\lambda \dot{\epsilon} \gamma \omega \nu$ 

and the like followed by the accusative and infinitive that it appears to have caught in part the latter construction. At all events in cases where we would expect  $\dot{\omega}_{S}$  or  $\ddot{\omega}\sigma\pi\epsilon\rho$  followed by the genitive absolute, we actually get it followed by an accusative absolute: ηὔχετο πρὸς τοὺς θεοὺς τάγαθὰ διδόναι ὡς τοὺς θεοὺς κάλλιστ' είδότας όποια αγαθά έστιν he prayed to the gods to give him what was good, believing that the gods knew what sort of things was good (alternative νομίζων τους θεους κάλλιστ' είδεναι); τους ύους οί πατέρες ἀπὸ τῶν πονηρῶν ἀνθρώπων εἴργουσιν ὡς τὴν τῶν πονηρῶν ὁμιλίαν κατάλυσιν οὖσαν τῆς ἀρετῆς fathers keep their sons away from bad men in the belief that the company of bad men is a solvent of virtue (alternative οἴομενοι τὴν τῶν πονηρῶν ὁμιλίαν κατάλυσιν εἶναι).

368 The participle may further be used to define and complete the meaning of verbs. In this way it either limits the action of the verb to certain special circumstances, or actually takes the place of a dependent proposition. Thus when we say  $\check{\epsilon}\tau\nu\chi\rho\nu$   $\tau\acute{\epsilon}\tau\epsilon$   $\kappa\alpha\theta\epsilon\acute{\nu}\delta\rho\nu\tau\epsilon$ s 'they happened to be asleep at the time' we limit the action expressed by  $\check{\epsilon}\tau\nu\chi\rho\nu$  to the special circumstance expressed by  $\kappa\alpha\theta\epsilon\acute{\nu}\delta\rho\nu\tau\epsilon$ s, and so define precisely the application of a verb so general in meaning as  $\tau\nu\gamma\chi\acute{a}\nu\epsilon\nu$ .

On the other hand when we say  $i\sigma\mu\epsilon\nu$   $a\dot{\nu}\tau\dot{\rho}\nu$   $\tau\epsilon\theta\nu\eta\kappa\dot{\rho}\tau a$  'we know that he is dead' we employ the participle to complete the sense of  $i\sigma\mu\epsilon\nu$  in the same sort of way as it might be completed by a clause with  $i\sigma\iota$ :  $i\sigma\mu\epsilon\nu$   $i\sigma\iota$   $i\sigma\iota$ 

The participle limiting the meaning of certain verbs expressing very general notions

369 In English idiom we often make what in Greek is the participle our finite verb and express the Greek finite verb by an adverb or an adverbial or prepositional phrase. Among verbs which are so defined by a participle the commonest are:  $oi\chi\epsilon\sigma\theta\alpha\iota$ to be gone; τυγγάνειν to happen; διαγίγνεσθαι, διατελείν, διάγειν to continue; λανθάνειν to escape notice;  $\phi\theta\acute{a}\nu\epsilon\iota\nu$  to anticipate;  $\phi a\acute{\iota}\nu\epsilon\sigma\theta a\iota$  to be shown; ώγετο ἀπιών he was gone away; οἴγεται πλέων he has sailed away; έτυχε καταδαρθών he had just fallen asleep; παρων ἐτύγγανον Ι was present at the time; οι "Ελληνες διετέλουν χρώμενοι τοις τῶν πολεμίων τοξεύμασιν the Greeks all the time made use of the enemy's arrows; διαγίγνεται κολακεύων he is always flattering; βουλοίμην ἂν λαθεῖν Κῦρον  $\dot{a}\pi\epsilon\lambda\theta\acute{\omega}\nu$  I should like to get away without Cyrus knowing of it; οἱ "Ελληνες φθάνουσιν ἐπὶ τῷ ἄκρφ νενόμενοι τοὺς πολεμίους the Greeks are at the top before the enemy; ή ψυχὴ φαίνεται ἀθάνατος οὖσα plainly the soul is immortal. Even civat may be so used with a participle:  $\eta \rho \omega \tau \omega \nu \epsilon \ddot{\iota} \tau \iota \sigma \phi \hat{a} s \dot{a} \gamma a \theta \dot{b} \nu$ δεδρακότες εἰσίν they kept asking if they really had done them any service; ησάν τινες καὶ γενόμενοι τῷ Nικία λόγοι some proposals were actually made to Nicias.

370 Some of the participles just enumerated may also be turned idiomatically into English as participles or infinitives: 'the Greeks continued using' etc., 'I happened to be present' etc. Other verbs of this class are commonly translated so or by some verbal

phrase. Such are: ἄρχεσθαι to begin; ὑπάρχειν to start; παύειν to stop transitive; λήγειν to stop intransitive; παύεσθαι to cease; ἀνέχεσθαι to endure; καρτερεῖν to persevere; ἀπαγορεύειν to grow tired: ἐάν τις ἡμᾶς εὖ ποιῶν ὑπάρχη, οὐχ ἡττησόμεθα εὖ ποιοῦντες if a man start the practice of doing kindnesses, we shall not be behind him in doing them; ἀνανδρία γὰρ τὸ μὴ δύνασθαι καρτερεῖν λυπούμενον for it is unmanly not to be able to hold up against sorrow; ἄρξομαι λέγων I will begin to speak; λήγουσι τοξεύοντες they stop shooting; τὴν γυναῖκα ἔπαυσας κλάουσαν you stopped the woman crying.

The participle completing the meaning of certain verbs

371 The participle is often found completing the sense of a verb precisely as a substantive or as an adjective without the article might do.<sup>1</sup>

Thus just as we can say είλοντο αὐτὸν βασιλέα we can say also ἐποίησας αὐτὸν διαλεγόμενον you represented him as conversing. The commonest of the verbs which may have their meaning thus completed are: δεικνύναι to show; ἀποδεικνύναι to display; ἐπιδεικνύναι to exhibit; δηλοῦν to show; ἀποφαίνειν to prove; ἐλέγχειν to convict; ποιεῖν to represent; καθίζειν to represent; τιθέναι to suppose; εὐρίσκειν to find; καταλαμβάνειν to surprise; φωρᾶν to detect in the act; ἀλίσκεσθαι to be convicted: ἐπέδειξα τοῦτον δωροδοκήσαντα I paraded him as a man who had taken bribes; ἐξελέγξει σε ἐπιορκοῦντα he will

We might even explain the use of the participle just described in this way, but on the whole it seemed to me better to look at it from the point of view which I have.

convict you of (committing) perjury;  $\delta$   $\lambda l \sigma \chi t \lambda o s$  ' $\lambda \gamma a \mu \epsilon \mu \nu o \nu a \kappa a \theta l \zeta \epsilon \iota \kappa a \tau \iota \delta \nu \tau a$  Aeschylus represents Agamemnon returning home;  $\epsilon \phi \omega \rho \dot{a} \sigma a \mu \epsilon \nu \tau \dot{o} \nu \delta o \hat{\nu} \lambda o \nu \kappa \lambda \dot{\epsilon} \pi \tau o \nu \tau a$  we caught the servant in the act of stealing.

372 A participle after certain verbs normally takes the place of a subordinate proposition introduced by ὅτι that. Such verbs are: ὁρᾶν to see; ἀκούειν to hear of; αἰσθάνεσθαι to perceive; πυνθάνεσθαι to be told of; γιγνώσκειν to get to know; μανθάνειν to learn; εἰδέναι to know; ἐπίστασθαι to understand; μεμνῆσθαι to remember; ἐπιλανθάνεσθαι to forget: οἶδα αὐτὸν τεθνηκότα I know that he is dead; ἀκούω σοῦ ἄδοντος I hear you singing; ἐπύθοντο τῆς Πύλον κατειλημμένης they were told of the occupation of Pylus; ἢσθόμην τὸν ἄνδρα προσιόντα I perceived the man approaching; εἴδομεν ἀναχωροῦντας τοὺς πολεμίους we saw the enemy withdrawing.

373 If the object of such verbs is at the same time the subject, then it is not expressed but the participle is put in the nominative:  $\mu \acute{\epsilon}\mu\nu\eta\sigma\sigma$   $\theta\nu\eta\tau\dot{\delta}s$   $\eth\nu$  remember that you are mortal;  $\check{\epsilon}\gamma\nu\omega\nu$   $\acute{\eta}\tau\tau\eta\mu\acute{\epsilon}\nu\sigma$ s I knew I was beaten;  $\delta\iota\alpha\beta\epsilon\beta\lambda\eta\mu\acute{\epsilon}\nu\sigma$ s  $\sigma\dot{\nu}$   $\mu\alpha\nu\theta\acute{\alpha}\nu\epsilon\iota s$ ; do you not understand that you have been calumniated?

374 The construction of a compound of εἰδέναι is to be noticed: σύνοιδα ἐμαυτῷ ἀδικῶν οτ ἀδικοῦντι I am conscious of wrong-doing; συνήδειν ἐαυτῷ ἡμαρτηκώς οτ ἡμαρτηκότι he was conscious of being mistaken.

375 With other verbs again the participle may replace a dependent proposition introduced by  $\delta\tau\iota$  because. To this class of verbs belong  $\dot{a}\gamma a\nu a\kappa\tau\epsilon\hat{\imath}\nu$  to be vexed;  $\dot{a}\chi\theta\epsilon\sigma\theta a\iota$  to be grieved;  $\chi a\lambda\epsilon\pi\hat{\omega}s$ ,  $\beta a\rho\epsilon\omega s$ 

φέρειν to take ill; χαίρειν to rejoice; ἥδεσθαι to be pleased; αἰσχύνεσθαι to feel shame; μεταμέλεσθαι to repent: πᾶς ἀνὴρ κᾶν δοῦλος ἢ τις ἥδεται τὸ φῶς ὁρῶν every man even if he is a slave is glad to see the light; μή μοι ἄχθεσθε λέγοντι τὰληθῆ you must not be angry with me for speaking the truth; χρημάτων οὖκ αἰσχύνει ἐπιμελούμενος ὅπως σοι ἔσται ὡς πλεῖστα; are you not ashamed of your anxiety to possess as much as possible?

376 It is hardly necessary to say that almost all these verbs have different constructions according to the shade of meaning which it is intended that they should bear. The aim of this book is to explain possible constructions. How to use these constructions with absolute precision can only be learned by reading Greek authors.

#### THE VERBAL ADJECTIVES

378 The verbal adjective in  $-\tau \acute{e}os$  marks obligation. It has both a personal and an impersonal construction. In the personal construction it is passive, the agent being expressed by a dative:  $\acute{o}$   $\pi o \tau a \mu \acute{o}s$   $\delta \iota a \beta a \tau \acute{e}os$   $\acute{e}\sigma \tau \acute{\iota}\nu$  the river must be crossed;  $\eth$   $\lambda \acute{e}\gamma \omega$   $\acute{\rho}\eta \tau \acute{e}o\nu$   $\acute{e}\sigma \tau \acute{\iota}\nu$  what I say must be said;  $\acute{\omega}\phi \epsilon \lambda \eta \tau \acute{e}a$   $\sigma o \iota$   $\acute{\eta}$   $\pi \acute{o}\lambda \iota s$  the city must be helped by you.

## CHAPTER X.—PARTICLES

379 Under the name of particles I shall treat in this chapter of negative adverbs, interrogative adverbs, and of the large class of words which are used to coordinate propositions, and which we designate by the common name of conjunctions.

#### THE NEGATIVE PARTICLES

- 380 The mode in which the different forms of principal and dependent propositions are expressed negatively, has ordinarily been stated in the paragraphs dealing with each, so that little remains to be said about the negative particles.
- 381 Unlike English, Greek strengthens a negative by adding other negatives to it in the same proposition: οὐκ ἔστιν οὐδὲν κρεῖττον ἢ νόμοι πόλει nothing is better for a country than law; καθεύδων οὐδεὶς οὐδένος ἄξιος οὐδὲν μᾶλλον τοῦ μὴ ζῶντος no one when asleep is in any respect any better than a dead man; μηδέποτε μηδεὶς γένοιτο Μεγαρέων σοφώτερος may no one ever be wiser than the Megarians!
  - 382 Unlike Latin, Greek does not allow one

negative to destroy another. For the Latin nemo non and the like the Greek equivalent is οὐδεὶς ὅστις οὐ.

383 It may happen that the negative  $o\vec{v}$  is attached to a verb so closely as to form one idea with it, as in  $o\vec{v}$   $\phi \acute{a} \nu a \iota$  to deny;  $o\vec{v} \kappa \acute{e} \vec{a} \nu$  to forbid;  $o\vec{v} \kappa \acute{e} \theta \acute{e} \lambda \epsilon \iota \nu$  to refuse. When this is the case, the negative and verb may be treated precisely as a compound verb, the  $o\vec{v}$  remaining fast even, for example, when  $e\vec{\iota}$  or  $e\vec{\iota}$  precedes:  $e\vec{\iota} a \nu \tau \epsilon o\vec{v} \phi \hat{\eta} \tau \epsilon$ ,  $e\vec{\iota} a \nu \tau \epsilon \phi \hat{\eta} \tau \epsilon$  whether you dissent or assent.

384 A very emphatic negative meaning is conveyed by a form of expression undoubtedly elliptical in its origin even if we cannot now say precisely what word or words have been lost. Preceding a subjunctive or less often a future indicative, où  $\mu\eta$  makes the sense of the following verb strongly negative:  $\mathring{\eta}\nu$   $\mathring{a}\pi a\xi$   $\delta\mathring{v}o^3$   $\mathring{\eta}$   $\tau \rho\iota \mathring{a}\nu$   $\mathring{\eta}\mu\epsilon\rho\mathring{a}\nu$   $\mathring{o}\delta\mathring{o}\nu$   $\mathring{a}\pi \acute{o}\sigma\chi\omega\mu\epsilon\nu$ , où  $\mathring{\kappa}$   $\mathring{\epsilon}\tau\iota$   $\mathring{\mu}\mathring{\eta}$   $\delta\mathring{v}\nu\eta\tau a\iota$   $\beta a\sigma\iota \lambda\epsilon\mathring{v}s$   $\mathring{\eta}\mu\mathring{a}s$   $\kappa a\tau a\lambda a\beta \mathring{\epsilon}\mathring{\iota}\nu$  if we are once two or three days' march off, the king, I am certain, will never more be able to find us;  $\mathring{\eta}\nu$   $\mathring{\epsilon}\mathring{\iota}s$   $\pi\eta$   $\delta\upsilon\nu\eta\theta\mathring{\eta}$   $\tau\mathring{\omega}\nu$   $\lambda\acute{o}\chi\omega\nu$   $\mathring{\epsilon}\pi\mathring{\iota}$   $\tau\mathring{o}$   $\mathring{a}\kappa\rho\nu\nu$   $\mathring{a}\nu a\beta\mathring{\eta}\nu a\iota$ , où  $\mathring{\delta}\epsilon\mathring{\iota}s$   $\mu\eta\kappa\acute{\epsilon}\tau\iota$   $\mu\epsilon\acute{\iota}\nu\eta$   $\tau\mathring{\omega}\nu$   $\pi o\lambda\epsilon\mu\acute{\iota}\omega\nu$  if a single company has once been able to climb to the top, not one of the enemy, you may be sure, will stand his ground any

<sup>&</sup>lt;sup>1</sup> On the whole it is probable that this use of οὐ μή arose from an ellipse of some verb of fearing or its equivalent. Thus in the first example we might supply δέδοικα : οὐκ ἔτι δέδοικα μὴ δύνηται βασιλεὐς ἡμᾶς καταλαβεῖν. The rarity of the construction with the future indicative is in keeping with this supposition.

<sup>&</sup>lt;sup>2</sup> For some reason or another the subjunctive is generally in the acrist, and, stranger still, in the second or strong acrist.

<sup>3</sup> The word δύο unless used with a dual substantive is indeclinable. When the substantive is in the dual, δύο also must be declined.

longer; ἐστερήσομαι τοιούτου ἐπιτηδείου οἶον ἐγὼ οὐδένα μή ποτε εὐρήσω I shall have lost such a friend as I am ccrtain I shall never find again.

## INTERROGATIVE ADVERBS

385 In English an interrogative sense may be given to a proposition by the tone in which it is pronounced. Thus 'you have seen him' may either be a statement or a question according to the accent of the speaker. But as a rule we vary the order of the words in asking a question, 'have you seen him?'

386 The Greek usage corresponds in the main to the former and rarer of these two English types. Only in Greek the interrogative proposition is very commonly introduced by an emphatic adverb with a meaning something like our 'really' or 'indeed,' namely  $\hat{\eta}$  or its compound  $\hat{a}\rho a$ , sometimes further emphasized by a  $\kappa a l$  or some other particle following it:  $\hat{\epsilon}\theta\hat{\epsilon}\lambda o l s$   $\hat{a}\nu$   $\hat{\nu}m\hat{\epsilon}\rho$   $\tau o\hat{\nu}\tau o v$   $\hat{a}mo\theta a \nu e l v$ ; would you be ready to die for him?  $\hat{\eta}$   $\hat{\epsilon}\theta\hat{\epsilon}\lambda o l s$   $\hat{a}\nu$   $\hat{\nu}m\hat{\epsilon}\rho$   $\tau o\hat{\nu}\tau o v$   $\hat{a}mo\theta a \nu e l v$ ; really would you even be ready to die for him? In the last two forms  $\hat{a}\rho a$  might be substituted for  $\hat{\eta}$  without much difference of meaning.

387 When the question is negative, it has precisely the same form except for the added où, and for

<sup>&</sup>lt;sup>1</sup>  $\tilde{a}\rho a$  is first found in Aeschylus, and after Aeschylus becomes quite common. There is some reason to think that Aeschylus introduced it. Just as he converted the Homeric ξμπης, δήκος and the like into ξμπας, δάϊος and the like, so he seems to have taken the Homeric  $\tilde{η}$   $\dot{ρ}a$  and atticized it into  $\tilde{a}\rho a$ .

the fact that  $\hat{\eta}$  is not used: où  $\sigma uviews$ ; do you not understand?  $\hat{a}\rho$  où  $\sigma uviews$ ; do you really not understand?

388 The emphasizing adverb may in this case be  $o\tilde{v}v^1$  as well as  $\tilde{a}\rho a$ . Only  $o\tilde{v}v$  follows the negative (generally immediately and is then written as one word with it), while  $\tilde{a}\rho a$  precedes it:  $o\tilde{v}$   $\delta\epsilon\iota v \delta v$   $o\tilde{v}v$   $\tau \acute{a}\delta\epsilon$   $\gamma\epsilon v \acute{\epsilon}\sigma \theta a\iota$ ; is it not really dreadful that these things happened?  $o\tilde{v}\kappa o\tilde{v}v$   $\mu'$   $\epsilon\acute{a}\sigma\epsilon\iota\varsigma$   $l\acute{\epsilon}va\iota$ ; will you really not let me go?

389 The negative questions of the types as yet given are of the sort which look for the answer 'yes':  $o\dot{v}$   $\sigma vview$  you understand, do you not? But of course there is another class of questions which look for the answer 'no.' These are introduced in Greek by  $\mu\dot{\eta}$ ,  $\tilde{a}\rho a$   $\mu\dot{\eta}$ , or  $\mu\hat{\omega}\nu$  (that is  $\mu\dot{\eta}$   $o\dot{v}\nu$ ):  $\mu\dot{\eta}$   $\tau \iota$   $\check{a}\lambda\lambda o$   $\lambda\acute{e}\gamma e \iota s$   $\tau \grave{o}$   $\delta \ell \kappa a \iota o \nu$   $e \ell \nu a \iota$ ; you do not say that justice is something different, do you?  $\hat{a}\rho a$   $\mu\dot{\eta}$   $\tau o\dot{\nu}\tau \varphi$   $\pi \iota \sigma \tau e \acute{e}\iota s$ ; you do not really believe him, do you?  $\mu\hat{\omega}\nu$   $\tau \iota$   $\sigma e$   $\acute{a}\delta\iota\kappa e \iota$ ; he does not really wrong you, does he? At best, however, such a rendering is often clumsy, and had better be replaced by others such as 'I hope he does not wrong you,' 'I really trust you do not believe him.' The Greek idiom itself seems to have arisen from the loss of a verb of fearing.

390 Now and then a question is introduced by the elliptical phrase ἄλλο  $\tau\iota$   $\mathring{\eta}$ : ἄλλο  $\tau\iota$   $\mathring{\eta}$  ὁμολογε $\hat{\iota}$ ς;

 $<sup>^1</sup>$  The radical meaning of on  $\hat{v}$  is 'really.' All its other senses come from that.

The grammarians' distinction between οὐκοῦν and οὔκουν is probably quite without foundation. In any case it is of no consequence. If they had seen how οὄν came to mean 'therefore' from meaning 'indeed,' they might also have seen how οὐκοῦν came to mean 'therefore' from meaning '... not... really?'

do you not agree?  $\mathring{\eta}\nu$  τοὺς λίθους οἱ πολέμιοι ἀναλώσωσιν, ἄλλο τι  $\mathring{\eta}$  οὐδὲν κωλύσει παριέναι; if the enemy once use up their stock of stones, will anything keep us from passing? In each case we must supply in thought some suitable verb before the  $\mathring{\eta}$ , as ποιεῖς in the former instance just given and γενήσεται in the second: 'do you do anything else than agree?' 'will anything else happen than that nothing will prevent us from passing?'

392 But it is very common to introduce alternative propositions either by  $\pi \delta \tau \epsilon \rho \sigma \nu$  or  $\pi \delta \tau \epsilon \rho a$ :  $\pi \delta \tau \epsilon \rho a$   $\phi \delta \mu \epsilon \nu$   $\hat{\eta}$   $\mu \hat{\eta}$   $\phi \delta \mu \epsilon \nu$ ; whether are we to say yes or no?  $\pi \delta \tau \epsilon \rho \nu \nu$   $\delta \tau \delta \nu$   $\delta \nu$ 

#### COPULATIVE AND DISJUNCTIVE CONJUNCTIONS

αὐτοῦ παροινήσαντες ἐδέοντό μου συγγνώμην ἔχειν in this to-do we had our heads broken, every one of us; and the men who had got drunk with the defendant begged me to forgive them.

394 Very rarely we find τε (Latin -que) connecting propositions (never words) to one another: κἂν μὲν ἀποφήνω μόνην ἀγαθῶν ἀπάντων οὖσαν αἰτίαν ἐμὲ ὑμῖν, δι' ἐμέ τε ζῶντας ὑμᾶς· εἰ δὲ μή κ.τ.λ. if I shall prove that I alone am to you the cause of all good things and that you owe your lives to me, well and good, but otherwise etc.

395 One καί followed by another καί gives much the same meaning as the English 'both . . . and': καὶ ζῶν καὶ τελευτήσας both alive and dead; καὶ τῆς νυκτὸς καὶ τῆς ἡμέρας both in the night and in the day.

396 A like force but much weaker is conveyed by τε . . . καί. To translate this the English 'both . . . and' is a good deal too strong: ἔγνωσαν τούς τε φεύγοντας καταδέξασθαι καὶ τοὺς ἀτίμους ἐπιτίμους ποιῆσαι καὶ κοινὴν τήν τε σωτηρίαν καὶ τοὺς κινδύνους ποιῆσασθαι they determined to welcome home the exiles, to give the franchise to those who were disfranchised, and to share with them safety and danger. In mature Attic of the colloquial kind τε . . . καί is by no means common. In all Attic the τε is generally separated by some words from the καί.

398 When special stress is to be laid upon the second or last of two or more clauses co-ordinated in any of the ways mentioned above except the last, we then find καὶ δὴ καὶ replacing καὶ before that clause: τοῦτο ἔδρασας καὶ πονηρὸν καὶ δὴ καὶ αἴσχιστον your conduct in this was wicked and indeed most unprincipled also; σφόδρα τε ἔντιμος ἐγένετο καὶ δὴ καὶ ὡς θεὸς προσεκυνήθη he was held in great honour and indeed was also worshipped as a god.

399 To join a negative proposition to an affirmative proposition  $\kappa a \lambda$  οὐ or  $\kappa a \lambda$   $\mu \eta$  as the case may be is used: ἀναρίστητος ἢν  $\kappa a \lambda$  οὐδὲν ἐβεβρώκειν he was breakfastless and had eaten nothing; αὐλητικῶς δεί καρκινοῦν τοὺς δακτύλους οἶνόν τε μικρὸν ἐγχέαι καὶ  $\mu \dot{\eta}$  πολύν you should crook your fingers as if you were playing the flute, and pour in a little wine and not much. Very often as in the last example  $\kappa a \lambda$  οὐ or  $\kappa a \lambda$   $\mu \dot{\eta}$  has an adversative force, and may be Englished by 'but not.'

400 To join a negative proposition to another proposition itself negative οὐδϵ or μηδϵ as the case may be is used: οὐ γὰρ τοῦτο πϵπονθα οὐδϵ μϵλλω πάσχειν for I have not suffered this nor am I likely to suffer it.

401 The Greek for 'neither . . . nor' is οὖτε . . . οὖτε or μήτε . . . μήτε as the case may be : ὡς οὖτ' ἐκεῖν' ἄρ' οὖτε ταῦτ' ὀρθῶς ἔδρων as after all I was right neither in that nor in this; καὶ μήτε θερμὴν μήθ' όδὸν ψυχρὰν φράσης and show us neither a hot road nor a cold. An οὖτε or a μήτε followed by τε has the force seen in ὅμοσαν μήτε προδώσειν ἀλλήλους σύμμαχοί τε ἔσεσθαι they swore that they would not betray one another and that they would be allies.

- 402 When οὐδέ . . . οὐδέ or μηδέ . . . μηδέ is found the first οὐδέ or μηδέ signifies 'not even,' the second 'nor': σύ γ' οὐδ' ὁρῶν γιγνώσκεις οὐδ' ἀκούων μέμνησαι you do not even understand what you see nor remember what you hear.
- 403 After adjectives and adverbs denoting likeness and sameness the Greeks used  $\kappa a i$  where we use 'as':  $\pi a \rho a \pi \lambda \dot{\eta} \sigma i a \pi \dot{\epsilon} \pi o \nu \theta e \kappa a i \, \ddot{\epsilon} \delta \rho a \sigma e \nu$  he has got as good as he gave;  $o \dot{\nu} \chi \, \delta \rho o i a \, \sigma o i \, \kappa a i \, \dot{\epsilon} \kappa \epsilon i \nu o i s \, \dot{\eta} \nu$  your case was not the same as theirs. In Greek the second proposition is treated as co-ordinate when we treat it as subordinate.
- 404 In another class of sentences the same thing happens, namely when the first proposition expresses anteriority either negatively or affirmatively by means of a verb with ήδη, οὖπω, or by οὖκ ἔφθασα: ήδη ἦν οψὲ καὶ προσῆλθον οἱ πολέμιοι it was already late when the enemy came up; οἱ Λακεδαιμόνιοι οὖκ ἔφθασαν πυθόμενοι τὸν περὶ τὴν ᾿Αττικὴν πόλεμον καὶ ἦκον ἡμῖν ἀμυνοῦντες the Lacedaemonians had no sooner been told of the fighting in Attica than they came to help us.
- 405 The chief disjunctive particle is  $\mathring{\eta}$ . It is either used alone, 'or'; or is followed by  $\mathring{\eta}$ , 'either ... or.' 'Whether ... or' is expressed by εἴτε ... εἴτε, or ἐάν τε ... ἐάν τε as the case may be: κακὸς  $\mathring{\eta}$  ἀγαθός bad or good; τίς ἐθελήσει χαλκεύειν  $\mathring{\eta}$  ναυπηγεῖν  $\mathring{\eta}$  ῥάπτειν  $\mathring{\eta}$  τροχοποιεῖν; who will consent to be a smith or a shipwright or a tailor or a wheelwright? τοῦτο δεῖ πυθέσθαι εἴτε τὸ πλουτεῖν εἴτε τὸ πειν $\mathring{\eta}$ ν βέλτιον this we must be told whether it is better to be rich or to starve.

406 After comparatives and words implying comparison the Greeks used  $\mathring{\eta}$  where we commonly use 'than.' After words expressing difference they used  $\mathring{\eta}$  where we commonly use 'from':  $\mathring{\rho}\mathring{q}\acute{o}\nu$   $\mathring{\epsilon}\sigma\tau\iota$   $\lambda\alpha\lambda\hat{\epsilon}\imath\nu$   $\mathring{\eta}$   $\sigma\iota\omega\pi\hat{a}\nu$  'tis easier to talk than to hold one's tongue;  $\mathring{\epsilon}\tau\epsilon\rho\alpha$   $\pio\iota\hat{\epsilon}\imath\hat{\epsilon}$   $\mathring{\eta}$   $\lambda\acute{\epsilon}\gamma\epsilon\iota$ s you act differently from what you say.

407

In poetry  $\tau\epsilon$  is much more freely used than in prose. Not only is it employed much oftener than in prose to connect propositions, but also it is constantly employed to join word to word:  $ai \ M \nu \kappa \hat{\eta} \nu ai$   $\dot{\eta} \ \Sigma \pi \dot{a} \rho \tau \eta \ \tau \epsilon \ Mycenae$  and Sparta;  $\delta \epsilon \iota \nu \dot{\rho} \nu \ \ddot{a} \rho \rho \eta \tau \dot{\rho} \nu \ \tau'$   $\ddot{\epsilon} \pi \sigma s$  a dread and unutterable word.

#### ADVERSATIVE CONJUNCTIONS

408 The principal adversative conjunctions are  $\lambda\lambda\lambda\dot{a}$  and  $\delta\dot{\epsilon}$ , the former being far the stronger. On the whole  $\lambda\lambda\lambda\dot{a}$  corresponds pretty nearly to the English 'but,' though some of its uses show plainly that 'but' is really very far from being its equivalent. The weaker  $\delta\dot{\epsilon}$  cannot properly be translated into English at all. Any rendering is simply a makeshift. Sometimes we represent it by 'but,' and sometimes even by 'and.'

409 Notwithstanding its accent,  $\dot{a}\lambda\lambda\dot{a}$  is the accusative plural neuter of  $\dot{a}\lambda\lambda\sigma$  used adverbially, so

that its original meaning may have been nearly 'on the other hand.' When thus used it always begins a proposition whether such proposition is independent or not.

- 410 Its simplest use is to introduce an affirmative proposition stating one thing as against another already denied: οὐ τρεῖς ἐκεῖνοί γ' εἰσὶν ἀλλὰ τέτταρες there are not three men there but four; ἐστὶν ὄνομα κεραμέως ἀλλ' οὐ τυράννου it is the name of a potter but not of a king.
- 411 It is so used after οὐ μόνον or οὐχ ὅτι¹ 'not only,' and after οὐ μόνον οὐ or οὐχ ὅπως 'not only not.' It is then very often strengthened by καί: πάντες ἀξιοῦσιν οὐχ ὅτι ἴσοι ἀλλὰ καὶ πρῶτος ἔκαστος εἶναι all want not only to be equal but each even to be first; οὐ μόνον οὐ φίλος ἢν ἀλλὰ καὶ ἐχθρός he was not only no friend but even an enemy; οὐχ ὅπως τούτων χάριν ἀπέδωκας ἀλλὰ καὶ κακὰ ἀντεποίησας not only did you not show gratitude for this, but you even did ill in return. When the proposition introduced by ἀλλά is itself negative, then ἀλλ' οὐδέ or ἀλλὰ μηδέ as the case may be is the more emphatic form of ἀλλ' οὐ or ἀλλὰ μή as ἀλλὰ καί was of ἀλλά: οὐχ ὅπως ἔδρασεν ἀλλ' οὐδ' ἐνενόησεν he did not only not do it, but he even did not think of it.
- 412 An adversative force much greater than that of  $\partial \lambda \lambda \dot{\alpha}$  is produced by the elliptical expressions ov  $\mu \dot{\gamma} \nu \dot{\alpha} \lambda \lambda \dot{\alpha}$ , ov  $\mu \dot{\gamma} \nu \dot{\alpha} \lambda \lambda \dot{\alpha}$ . . .  $\gamma \epsilon$ , ov  $\mu \dot{\gamma} \nu \dot{\alpha} \lambda \lambda \dot{\alpha}$  kal . . .  $\gamma \epsilon$ , corresponding to our 'notwithstanding' or

¹ Sometimes  $\mu\dot{\eta}$   $\delta\tau\iota$  is so used. In both cases there is an ellipse of a verb of saying, which in the former case would if supplied be in the indicative, in the latter in the imperative:  $\mu\dot{\eta}$   $\delta\tau\iota$   $l\delta\iota\dot{\omega}\tau\eta s$   $\tau\iota s$   $d\lambda\lambda'$   $\dot{o}$   $\mu\dot{\epsilon}\gamma as$   $\beta a\sigma\iota\lambda\dot{\epsilon}\dot{\omega}s$  not only any private person but the great king literally (do) not (say) that any etc.

'nevertheless.' The οὐ μήν in such cases is really the relic of a complete negative proposition:  $\epsilon$ ἰσὶ μὲν ἔνιαι τῶν ἀποκρίσεων ἀναγκαῖαι διὰ μακρῶν τοὺς λόγους ποιεῖσθαι· οὐ μὴν ἀλλὰ πειράσομαί γ' ὡς διὰ βραχυτάτων some of the answers indeed require one to speak at length; nevertheless I shall try to make them as short as possible.

413 Similarly from an ellipse arose οὐ μέντοι ἀλλά 'not but that' or 'nay': καὶ γὰρ οὐκ ὰν δόξειεν οὕτω γ' εἶναι ἄλογον · οὐ μέντοι ἀλλ' ἴσως ἔχει λόγον for in this way at least it would not seem to be unreasonable, nay, it has perhaps some reason.

415 In this and in other of the uses mentioned, it may have been noticed that by English idiom ἀλλά need not or sometimes even cannot be translated at all, as for example in 410 ἐστὶν ὅνομα κεραμέως ἀλλ' οὐ τυράννου 'it is the name of a potter, not of a king'; in 411 οὐχ ὅπως τούτων χάριν ἀπέδωκας ἀλλὰ καὶ κακὰ ἀντεποίησας 'not only did you not show gratitude for this, you even did ill in return.' At other times it may be rendered by 'well,' as in 414 ἀλλ' ἴωμεν 'well, let us be off.'

416 Lastly it has to be translated by 'at least' when it introduces the apodosis of a conditional proposition:  $\epsilon i \ \sigma \hat{\omega} \mu a \ \delta o \hat{\nu} \lambda o \nu$ ,  $\dot{a} \lambda \lambda' \dot{o} \ \nu o \hat{\nu} s \dot{\epsilon} \lambda \epsilon \dot{\nu} \theta \epsilon \rho o s$  if the body is enslaved, the mind at least is free.

417 Unlike  $\dot{\alpha}\lambda\lambda\dot{\alpha}$ ,  $\delta\dot{\epsilon}$  is never placed as the first word of a proposition. Then as to meaning we might say that  $\delta\dot{\epsilon}$  is rather antithetic than adversative. Accordingly it has often a previous  $\mu\dot{\epsilon}\nu$  in correspondence with it. Its antithetic force comes out in such sentences as  $\pi\rho\hat{\omega}\tau o\nu \ \mu\dot{\epsilon}\nu \ \dot{\epsilon}\lambda o\dot{\nu}\sigma\alpha\tau'$   $\dot{\epsilon}l\tau\alpha$   $\delta'$   $\dot{\epsilon}ls$   $\kappa o\nu\rho\dot{\epsilon}\omega s$   $\hat{\eta}\lambda\theta\epsilon\nu$  he first washed, then went to the barber's. It is similarly used in  $\dot{\epsilon}$   $\mu\dot{\epsilon}\nu$  . . .  $\dot{\epsilon}$   $\nu\theta\alpha$   $\delta\dot{\epsilon}$  here . . . the other;  $\ddot{\epsilon}\nu\theta\alpha$   $\mu\dot{\epsilon}\nu$  . . .  $\ddot{\epsilon}\nu\theta\alpha$   $\delta\dot{\epsilon}$  here . . . there;  $\ddot{\alpha}\mu\alpha$   $\mu\dot{\epsilon}\nu$  . . .  $\ddot{\alpha}\mu\alpha$   $\delta\dot{\epsilon}$  partly . . . partly.

418 An adversative force is given to καί by the addition of τοι. As might be expected καίτοι always begins a sentence in which it is found: σὺ δέ γ' εῦ πράττεις· καίτοι πρότερου γ' ἐπτώχευες but at any rate you prosper; yet in old days you were a beggar.

419 A strong 'indeed' produced by compounding  $\mu \acute{e}\nu$  and  $\tau o \acute{l}$  acquires like the Latin 'vero' an adversative force:  $\mathring{a}\tau o \pi o \nu \mu \acute{e}\nu \tau o \iota \iota \acute{e}\ell \acute{e}\lambda \omega \lambda \acute{e}\gamma e \iota \nu$  I should like, however, to tell you an odd incident. The same sometimes happens to  $\mu \acute{\eta} \nu$  either with or without a preceding  $\gamma \epsilon$ :  $\tau \acute{o}\delta \epsilon \mu \mathring{\eta} \nu \ \mathring{a}\xi \iota o \nu \ \acute{e}\pi \acute{l}\sigma \tau a \sigma \theta a \iota \ yet$  this is worth knowing. Of course neither  $\mu \acute{e}\nu \tau o \iota$  nor  $\mu \acute{\eta} \nu$  can come first in any proposition. When  $o \acute{\nu}$  precedes,  $o \acute{\nu}$   $\mu \acute{\eta} \nu$  or  $o \acute{\nu}$   $\mu \acute{e}\nu \tau o \iota$  means 'yet not,' and  $o \acute{\nu}$   $\mu \mathring{\eta} \nu$   $o \acute{\nu} \delta \acute{\epsilon}$ 

<sup>&</sup>lt;sup>1</sup> Though  $\mu \acute{e}\nu$  in a preceding clause serves also to prepare the way for  $\grave{\alpha}\lambda \grave{\alpha}$  (κακὸν  $\mu \acute{e}\nu$   $\acute{e}\sigma \iota \nu$   $\grave{\alpha}\lambda \grave{\lambda}$   $\grave{\alpha}\nu \alpha \gamma \kappa \alpha \acute{e}\nu$  evil it is but an unavoidable evil), yet such a construction is necessarily rare seeing that it can only be used in affirmative propositions while  $\grave{\alpha}\lambda \lambda \acute{\alpha}$  is most common in sentences like 'it is not so but so.'

'nor yet indeed': λέγουσι μέν τι, οὐ μέντοι γε οἷον οἴονται they say something, yet not what they think.

420 'Nevertheless' is expressed by  $\"{o}μως: ν \~{v}ν$   $\~{o}μως θαρρ\^{o}$  nevertheless I have now no fear;  $\r{a}λλ$ '  $\~{o}μως πειρατέον δή but nevertheless we must try.$ 

# THE CAUSAL CONJUNCTION γάρ

421 We have no English word precisely corresponding to  $\gamma \acute{a} \rho$ . It is a compound of  $\gamma \epsilon$  and  $\check{a} \rho a$ , particles both lighter than any English particle, and properly corresponding to no English word. Indeed in one of its common uses we cannot translate  $\gamma \acute{a} \rho$  at all unless occasionally by a word like 'namely' which is totally alien to its other meanings:  $\tau \epsilon \kappa \mu \acute{\eta} \rho \iota o \nu \delta \epsilon$   $\tau o \iota \tau o \nu \cdot \epsilon \nu \theta \acute{a} \delta \epsilon \gamma \grave{a} \rho \ \mathring{a} \phi \iota \kappa \acute{\rho} \mu \epsilon \nu o \varsigma \circ \iota \lambda \acute{a} \theta \rho a \ \epsilon \lambda a \kappa \acute{\alpha} \nu \iota \zeta \epsilon \nu$  and a proof of it is; when he came here he made no secret of his leanings to Sparta.

422 Its ordinary sense is 'for,' introducing the reason for something before stated: οἴκαδε ϵβαδίζομεν εὐψὲ γὰρ ἦν τῆς ἡμέρας we walked home, for it was late in the day. A sentence is never begun by γάρ. Sometimes it is preceded by καί and thus takes its usual place of second word in the sentence: καὶ γὰρ νῦν δμολογῶ for I now agree. This lays a certain emphasis upon the reason given. Greater emphasis still is expressed by καὶ γὰρ καί, καὶ γὰρ οῦν, καὶ γάρ τοι, καὶ γὰρ οῦν ἰσχυρίζοντο for they certainly maintained——.

423 The impossibility of translating  $\gamma \acute{a}\rho$  by any one English word is further shown by its use in

interrogations where we would use 'then' or 'so,' and its employment in answers where we would use 'yes' or 'no': οἴει γάρ σοι μαχεῖσθαι τὸν ἀδελφόν; so you think your brother will fight you? Α. ταῦτα δὴ συνίεις; Β. εδ γὰρ δηλοῖς Α. do you understand this? Β. yes, you make it quite clear. In the latter case it is commonly said that there is an ellipse of οἰ or μή. There is no proof of this. We simply do not know as yet the precise significance of γάρ.

# ILLATIVE CONJUNCTIONS OR SUCH AS INTRODUCE AN INFERENCE OR A CONCLUSION

424 The most prominent conjunction of this class is  $ov_{\nu}$ . It is constantly so used both alone and with other particles. It is never placed first in a proposition but ordinarily comes second.

425 The radical meaning of  $o\tilde{v}\nu$  is 'in reality,' 'in deed,' 'in fact,' 'actually,' its origin being identical with that of the participle  $\tilde{\omega}\nu$ . It can be so translated in almost all its uses. We have already (388) seen that this was its force in questions, and that with  $\gamma \acute{a}\rho$  (422) it gave an emphatic reason, 'for certainly.'

426 In answers ουν emphasizes the affirmation or the denial: A. οἴει τιν' οὖν τῶν τοιούτων ὅστις καὶ ὁπωστιοῦν δύσνους Αυσία ὀνειδίζειν αὐτῷ τοῦτο ὅτι συγγράφει; B. οὐκ οὖν εἶκός γε ἐξ ὧν σὺ λέγεις A. do you really think that any such man whoever he is and however much he really dislikes Lysias casts it in his teeth that he writes history? B. it is certainly not likely if what you say is true; A. οὖκ ἔγημ' ἔναγχος; B. πάνυ μὲν οὖν A. did he not marry recently? B. of

course he did. From this signification it acquires that of the English 'nay rather': A.  $\mu \acute{\epsilon} \gamma \iota \sigma \tau o \nu \dot{a} \gamma a \theta \acute{o} \nu$ . B.  $\kappa a \kappa \grave{o} \nu \mu \acute{\epsilon} \nu \sigma \mathring{o} \nu \mu \acute{\epsilon} \gamma \iota \sigma \tau o \nu$  A. the greatest blessing. B. nay rather the greatest curse *literally* indeed actually the greatest curse. In such cases  $\mu \acute{\epsilon} \nu$  is a very light 'indeed.'

427 It does not matter in what collocation we find  $ov_{\nu}$ , its original sense may easily be traced to be 'indeed,' 'actually,' or the like. It is in this way that it acquired an illative force, 'so,' 'then,' 'therefore':  $\dot{\epsilon}\pi\epsilon\rho\eta\sigma\dot{\epsilon}\mu\epsilon\nu\sigma_{S}$  ov  $\dot{\epsilon}\nu\dot{\epsilon}\chi\dot{\epsilon}\mu\eta\nu$  os  $\dot{\epsilon}\nu\dot{\epsilon}\nu$  so I went to the god to inquire; A.  $\dot{\epsilon}\lambda\lambda\dot{\epsilon}\dot{\epsilon}\nu$  ov  $\dot{\epsilon}\dot{\epsilon}\dot{\epsilon}\nu$  or  $\dot{\epsilon}\dot{\epsilon}\dot{\epsilon}\nu$  and  $\dot{\epsilon}\dot{\epsilon}\nu$ . B.  $\dot{\epsilon}\dot{\epsilon}\mu\dot{\epsilon}\nu$  ov  $\dot{\epsilon}\dot{\epsilon}\dot{\nu}\dot{\epsilon}\nu$  define to avoid being seen by the Paphlagonian. B. it is therefore best for us to die. This derived meaning of  $\dot{\epsilon}\dot{\nu}\nu$  is so common as almost to have concealed its true original sense.

428 In the case of τοίνυν it is not so much the emphatic particle τοι which gives the illative force as the weak non-temporal νυν. Like οὖν, τοίνυν cannot stand first in a sentence. It is peculiarly common with imperatives: πέραινε τοίνυν ὅ τι λέγεις ἀνύσας ποτέ now be quick and do what you say; τοὺς μαθητὰς οὖσθ' οὖς φράζω; τούτοις τοίνυν ἄγγελλε do you know the pupils whom I mean? well, tell them——.

429 A strong illative force is conveyed by τοιγάρτοι and τοιγαροῦν which always stand first in a proposition: A. μεθύοντες ἀεὶ τὰς μάχας μάχονται. B. τοιγαροῦν φεύγουσ' ἀεί A. they are always drunk when they fight their battles. B. that is why they always run away; οὐδένι ἀχάριστον εἴασεν εἶναι τὴν προθυμίαν· τοιγαροῦν κρατίστους δὴ ὑπηρέτας εἶχεν he let no man's, zeal go unrewarded; that is why he had the best of servants.

430 A weak and indirect sort of inference is expressed by  $\Tilde{a} \rho a$  which corresponds very nearly to the English 'after all':  $\pi o \lambda \mathring{v}$   $\Tilde{a} \mu \epsilon \mathring{v} \omega v$   $\Tilde{a} \rho a$   $\Tilde{o}$   $\Tilde{a} \ell v \omega v$   $\Tilde$ 

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