

# HOMERIC LANGUAGE

AND

VERSE

SEYMOUR

I.V. Moglan





#### COLLEGE SERIES OF GREEK AUTHORS

EDITED UNDER THE SUPERVISION OF

JOHN WILLIAMS WHITE AND THOMAS D. SEYMOUR.

### INTRODUCTION

TO THE

# LANGUAGE AND VERSE

OF

# HOMER

BY

#### THOMAS D. SEYMOUR

HILLHOUSE PROFESSOR OF GREEK IN YALE COLLEGE,

BOSTON, U.S.A.:
PUBLISHED BY GINN & COMPANY.
1902



## MAY 1 7 1954

Entered, according to Act of Congress, in the year 1885, by JOHN WILLIAMS WHITE AND THOMAS D. SEYMOUR, in the Office of the Librarian of Congress, at Washington.

Typography by J. S. Cushing & Co., Boston, U.S.A.

Presswork by Ginn & Co., Boston, U.S.A.

#### PREFACE.

THIS Introduction is not designed to lay stress on Homeric language as contrasted with Homeric poetry, but is intended to relieve the commentary of explanations of dialectic forms and metrical peculiarities, and to call the student's attention to the most noteworthy characteristics of Homeric style and syntax. In reading Homer, certain questions, which cannot be avoided, as to the origin and relation of forms, will attract less of the pupil's attention and demand less of the teacher's time in the class-room if the facts are stated in their proper connection; the grouping of these facts will make them more intelligible and more easily remembered.

Some peculiarities of form have not been mentioned here, since they occur so seldom that they may be treated in the commentary just as conveniently; while for divers reasons other anomalies which are no more frequent have been discussed. Nor has the author planned to make the collection of examples complete; the student should be encouraged to gather illustrations for himself.

Most of this Introduction is of a nature to be read rather than committed to memory. Much of it is unnecessary for a beginner, but the author hopes that none of it is beyond the comprehension and appreciation of the student. While parts of it can be made fully useful only by a wise teacher, most of it should be helpful to the undirected student.

## TABLE OF CONTENTS.

I. HOMERIC STYLE.	PAGE
PAGE	§ 8. Crasis40
§ 1. a. Translations 1	9. Hiatus40
b. Change of Subject 7	10. Elision41
c. Direct Discourse 7	11. Apocope42
d. Principal Clauses 8	<b>12.</b> Consonants43
f. Order of Words 9	13. Metathesis
n. Epithets11	<b>14.</b> The Digamma45
s. Synonymous Expressions .13	15. Special Case-Endings49
t. Epexegesis	16. First Declension50
w. Stereotyped Expressions 14	17. Second Declension 51
§ 2. a. Parechesis	<b>18.</b> Third Declension
e. Comparisons16	19. Anomalous Forms55
1. Asyndeton18	20. Adjectives
o. Chiasmus19	21. Patronymics57
p. Epanalepsis20	22. Comparison of Adjectives 59
r. Litotes	23. Numerals 60
s. Periphrasis 21	<b>24.</b> Pronouns
t. Zeugma21	25. Augment and Reduplication .65
u. Hysteron Proteron22	26. Verb-Endings 67
v. Later Change in Words22	27. Subjunctive Mode70
0	28. Optative Mode70
II. HOMERIC SYNTAX.	29. Contract Verbs70
	30. Future and First Aorist72
§ 3. b. Modes24	<b>31.</b> Perfect
d. Cases25	32. Middle Voice74
f. Genitive Absolute26	33. Passive Voice
g. Dative of Interest26	<b>34.</b> Verbs in -μι
1. Particles28	35. Second Aorist without Varia-
m. Interrogative Particles29	ble Vowel77
n. Parataxis30	36. Iterative Forms77
q. Correlative Construction 31	37. Prepositions78
	38. Adverbs
III. HOMERIC DIALECT.	
§ 4. Introductory33	IV. Homeric Verse.
5. Vowels	39. Heroic Hexameter81
6. Contraction39	40. Caesural Pauses83
<b>7.</b> Synizesis	41. Quantity86
* DJHIZESIS	- or

#### HOMERIC STYLE.

§ 1. a. Translations. Matthew Arnold enumerates four essential characteristics of Homer's poetry: 1 "Homer is rapid in his movement, Homer is plain in his words and style, Homer is simple in his ideas, Homer is noble in his manner. Cowper renders him ill because he is slow in his movement and elaborate in his style; Pope renders him ill because he is artificial both in his style and in his words: Chapman renders him ill because he is fantastic in his ideas; Mr. Newman renders him ill because he is odd in his words and ignoble in his manner." Or in other words: "Between Cowper and Homer there is interposed the mist of Cowper's elaborate Miltonic manner, entirely alien to the flowing rapidity of Homer; between Pope and Homer there is interposed the mist of Pope's literary, artificial manner, entirely alien to the plain naturalness of Homer's manner; between Chapman and Homer there is interposed the mist of the fancifulness of the Elizabethan age, entirely alien to the plain directness of Homer's thought and feeling; while between Mr. Newman and Homer is interposed a cloud of more than Egyptian thickness, - namely, a manner, in Mr. Newman's version eminently ignoble, while Homer's manner is eminently noble."

If poets and masters have thus failed, it is evident that it is no easy achievement to translate Homer well, to be at the same time rapid, plain, simple, and noble, —  $o\ddot{v}$   $\pi\omega$ ;  $\ddot{a}\mu a$ 

<sup>&</sup>lt;sup>1</sup> Essays in Criticism, Boston, 1865, pp. 284 ff., or Studies in Celtic Literature and on Translating Homer, Macmillan, N.Y., 1883, pp. 138 ff.

2

πάντα δυνήσεαι αὐτὸς έλέσθαι. The beginner can at least be simple; he should aim to attain the other qualities also.

It is instructive to compare different translations of a famous passage, © 555 ff.:—

ώς δ' ὅτ' ἐν οὐρανῷ ἄστρα φαεινὴν ἀμφὶ σελήνην φαίνετ' ἀριπρεπέα, ὅτε τ' ἔπλετο νήνεμος αἰθήρ · ἔκ τ' ἔφανεν πᾶσαι σκοπιαὶ καὶ πρώονες ἄκροι καὶ νάπαι · οὐρανόθεν δ' ἄρ' ὑπερράγη ἄσπετος αἰθήρ, πάντα δέ τ' εἴδεται ἄστρα · γέγηθε δέ τε φρένα ποιμήν · τόσσα μεσηγὸ νεῶν ἠδὲ Ξάνθοιο ροάων Τρώων καιόντων πυρὰ φαίνετο Ἰλιόθι πρό. χίλι' ἄρ' ἐν πεδίῳ πυρὰ καίετο, πὰρ δὲ ἐκάστῳ εἴατο πεντήκοντα σέλαι πυρὸς αἰθομένοιο. ἵπποι δὲ κρῖ λευκὸν ἐρεπτόμενοι καὶ ὀλύρας, ἐσταότες παρ' ὄχεσφιν, ἐύθρονον Ἡῶ μίμνον.

This is translated by Chapman:1—

1 The Iliads of Homer, Prince of Poets, never before in any language truly translated, with a comment upon some of his chief places, done according to the Greek by George Chapman. Of this translation, A-B, H-A were published in 1598. The first twelve books of the Iliad were published in 1610, and the other twelve in 1611. The first half of the Odyssey was published in 1614, and the rest in 1615. Chapman was about six years older than Shakespeare. The reader will notice that the metre is the "common metre" of our hymn-books.

Chapman says in his "Preface to the Reader": "Alwaies conceiving how pedanticall and absurd an affectation it is, in the interpretation of any Author (much more of Homer) to turn him word for word; when (according to Horace and other best lawgivers to translators) it is the part of every knowing and judiciall interpreter, not to follow the number and order of the words but the material things themselves, and sentences to weigh diligently; and to clothe and adorne them with words, and such a stile and form of oration as are most apt for the language into which they are converted. If I have not turned him in any place falsly (as all other his interpreters have in many, and most of his chiefe places;) if I have not left behind me any of his sentence, elegancie, height, intention and invention if in some few places... I be somthing paraphrasticall and faulty; is it justice in that poore fault (if they will needs have it so) to drowne all the rest of my labour."

Pope criticises Chapman's translation as "loose and rambling," and for its "frequent interpolations." "He appears to have had a strong affectation of extracting new meanings out of his author. . . . But that which is to be allowed him, and which very much contributed to cover his defects, is a daring, flery

"Fires round about them shinde

As when about the silver Moone, when air is free from winde, And stars shine cleare; to whose sweete beames, high prospects, and the brows

Of all steepe hils and pinnacles, thrust up themselves for showes; And even the lowly vallies joy, to glitter in their sight, When the unmeasur'd firmament, bursts to disclose her light, And all the signes in heaven are seene, that glad the shepheards hart:

So many fires disclosde their beames, made by the Trojan part, Before the face of *Ilion*; and her bright turrets show'd. A thousand courts of guard kept fires; and every guard allow'd Fiftie stout men, by whom their horse, eate oates and hard white corne.

And all did wilfully expect, the silver-throned morne."

Pope's translation 1 follows: —

"And beaming fires illumin'd all the ground,
As when the moon, refulgent lamp of night!
O'er heaven's clear azure spreads her sacred light,
When not a breath disturbs the deep serene,

pirit that animates his translation, which is something like what one might imagine Homer himself would have writ before he arriv'd to years of discretion."

<sup>1</sup> Pope's translation of the Iliad was published in 1715–20. It is said that the great Bentley (see  $\S$  14 d R.) remarked to Pope "that it was a very pretty poem but that he must not call it Homer." It is in such simple narrative as quoted above that Pope's style is worst; it is best in descriptions of action.

Pope says in his preface: "That which in my opinion ought to be the endeavour of any one who translates Homer, is above all things to keep alive that spirit and fire which makes his chief character. In particular places, where the sense can bear any doubt, to follow the strongest and most poetical, as most agreeing with that character. To copy him in all the variations of his style and the different modulations of his numbers. To preserve in the more active or more descriptive parts, a warmth and elevation; in the more sedate or narrative, a plainness and solemnity; in the speeches, a fulness and perspicuity; in the sentences [sententiae], a shortness and gravity. Not to neglect even the little figures and turns on the words, nor sometimes the very cast of the periods. Neither to omit or confound any rites or customs of antiquity.... To consider him attentively in comparison with Virgil above all the ancients, and with Milton above all the moderns."

And not a cloud o'ercasts the solemn scene: Around her throne the vivid planets roll, And stars unnumber'd gild the glowing pole, O'er the dark trees a yellow verdure shed, And tip with silver every mountain's head; Then shine the vales, the rocks in prospect rise, A flood of glory bursts from all the skies: The conscious swains, rejoicing in the sight, Eve the blue vault and bless the useful light. So many flames before proud Ilion blaze, And lighten glimmering Xanthus with their rays: The long reflections of the distant fires Gleam on the walls, and tremble on the spires, A thousand piles the dusky horrors gild, And shoot a shady lustre o'er the field. Full fifty guards each flaming pile attend, Whose umber'd arms, by fits, thick flashes send, Loud neigh the coursers o'er the heaps of corn, And ardent warriors wait the rising morn."

#### Cowper's translation 1 follows: —

"As when about the clear bright moon, the stars
Shine in full splendour, and the winds are hush'd,
The groves, the mountain-tops, the headland-heights
Stand all apparent, not a vapour streaks

#### <sup>1</sup> Published in 1791.

Cowper says in his preface: "My chief boast is that I have adhered closely to the original, convinced that every departure from him would be punished with the forfeiture of some grace or beauty for which I could offer no substitute. . . . It has been my point everywhere to be as little verbose as possible. . . . In the affair of style, I have enceavoured neither to creep nor to bluster, for no author is so likely to betray his translator into both these faults as Homer, though himself never guilty of either. . . . The passages which will be least noticed . . . are those which have cost me abundantly the most labour. It is difficult to kill a sheep with dignity in a modern language, to flay and to prepare it for the table, detailing every circumstance of the process. Difficult also, without sinking below the level of poetry, to harness mules to a waggon, particularizing every article of their furniture, straps, rings, staples, and even the tying of the knots that kept all together. Homer, who writes always to the eye, with all his sublimity and grandeur, has the minuteness of a Flemish painter."

The boundless blue, but ether open'd wide All glitters and the shepherd's heart is cheer'd; So num'rous seem'd those fires between the stream Of Xanthus, blazing, and the fleet of Greece, In prospect all of Troy; a thousand fires, Each watch'd by fifty warriors seated near. The steeds beside the chariots stood, their corn Chewing, and waiting till the golden thron'd Aurora should restore the light of day."

#### Professor F. W. Newman's translation 1 follows: —

"And as around the shining Moon | the stars aloft in heaven Glister with radiance distinct, | when all the sky is breathless, And every lofty peak is shown, | and headland edge and forest, And from behind the cloven sky | unfathom'd heaven gleameth; Nor hidden any star may be; | and joyful is the shepherd; So many fires betwixt the streams | of Xanthos and the galleys, Shone then in front of Ilion, | by hands of Troians kindled.

A thousand fires along the plain, | I say, that night were burning, And close to every glaring blaze | sat fifty men in armour.

And by their chariots the steeds | rye and white barley munching, Stood waiting till the Queen of Morn | fair-thron'd should rise before them."

#### Lord Derby's translation 2 follows:—

"As when in Heav'n, around the glitt'ring moon The stars shine bright amid the breathless air; And ev'ry erag and ev'ry jutting peak

This has received perhaps undue distinction from the criticisms of Matthew Arnold. The translator says: "To the metre which I have myself adopted, I was brought by a series of argument and experiment, and was afterwards gratified to find that I had exactly alighted on the modern Greek Epic metre. It is also the metre of the American Yankee Doodle, which some have ignorantly made an objection: as if the metre of the Froys and Mice and of the Margites, were not that of the Iliad. Of course no metre can be popular, without being applicable to low treatment; indeed without being liable to degenerate into doggrel in unskilful hands."

2 Published in 1865.

<sup>&</sup>lt;sup>1</sup> Published in 1856.

Stands boldly forth, and ev'ry forest glade; Ev'n to the gates of Heav'n is open'd wide The boundless sky; shines each particular star Distinct; joy fills the gazing shepherd's heart. So bright, so thickly scatter'd o'er the plain, Before the walls of Troy, between the ships And Xanthus' stream, the Trojan watchfires blaz'd.

A thousand fires burnt brightly; and round each Sat fifty warriors in the ruddy glare;
With store of provender before them laid,
Barley and rye, the tether'd horses stood
Beside the cars, and waited for the morn."

#### Bryant's translation 1 follows: —

"As when in heaven the stars look brightly forth Round the clear-shining moon, while not a breeze Stirs in the depths of air, and all the stars Are seen, and gladness fills the shepherd's heart, So many fires in sight of Ilium blazed, Lit by the sons of Troy, between the ships And eddying Xanthus: on the plain there shone A thousand; fifty warriors by each fire Sat in its light. Their steeds beside the cars — Champing their oats and their white barley — stood, And waited for the golden morn to rise."

#### Tennyson translates: -

"As when in heaven the stars about the moon Look beautiful, when all the winds are laid, And every height comes out, and jutting peak And valley, and the immeasurable heavens Break open to their highest, and all the stars Shine, and the shepherd gladdens in his heart: So many a fire between the ships and stream Of Xanthus blazed before the towers of Troy, A thousand on the plain; and close by each

<sup>&</sup>lt;sup>1</sup> Published in 1870.

Sat fifty in the blaze of burning fire; And champing golden grain, the horses stood Hard by their chariots, waiting for the dawn."

Matthew Arnold translates the last verses in hexameters: —

"So shone forth, in front of Troy, by the bed of the Xanthus,
Between that and the ships, the Trojans' numerous fires.
In the plain there were kindled a thousand fires: by each one
There sat fifty men in the ruddy light of the fire:
By their chariots stood the steeds and champed the white barley
While their masters sat by the fire and waited for Morning."

b. Change of Subject. Homer composed for quickminded hearers, who were ready to apprehend a change of subject even when it was marked by no pronoun, as "\" oi "\" \" \" a\" αίθομένας δαίδας φέρε καί έ μάλιστα | δμωάων φιλέεσκε, καὶ ἔτρεφε τύτθον ἐόντα a 434 f. she bore for him the burning torch and (i.e. for) he loved her most of all the female servants, and (i.e. for) she was his nurse when he was a child; έχεν πάλαι ως ἴθυνεν Ψ 871 he (Meriones) long had been holding while he (Teucer) was taking aim; πρίν γ' ή εκατακτάμεν ηὲ κατ' ἄκρης Ι΄ Ιλιον αἰπεινην ελέειν κτάσθαι τε πολίτας O 557 before either we slay the Greeks or they capture lofty Ilios and the citizens are slain. Still more striking is the change in βουλοίμην κε . . τεθνάμεν ή τάδε . . ἔργ' ὁράασθαι, | ξείνους τε στυφελιζομένους δμφάς τε γυναικας | ρυστάζοντας ἀεικελίως κατὰ δώματα καλά, | καὶ οἶνον διαφυσσόμενον, καὶ σῖτον ἔδοντας π 106 ff. I should rather die than see these deeds, - guests struck, suitors abusing the maids, wine wasted, suitors devouring the food, where the poet was sure that his hearers would not construe ρυστάζοντας and ἔδοντας with ξείνους, but would supply  $\mu\nu\eta\sigma\tau\hat{\eta}\rho\alpha\varsigma$  from the context.

c. DIRECT DISCOURSE. Like the writers of Holy Scripture, and as in the simple style of ballads and fairy tales and the conversation of children and uneducated persons, the Homeric poet avoids the use of *indirect discourse*; he has no

long passages in oratio obliqua, in the manner of the reported speeches in Caesar's Commentaries. He passes quickly from indirect to direct discourse, as έπεὶ πρό οἱ εἴπομεν ἡμεῖς | μήτ' αὐτὸν κτείνειν μήτε μνάασθαι ἄκοιτιν, | ἐκ γὰρ Ὀρέσταο τίσις ἔσσεται κτλ. a 37 ff. since we told him beforehand not to slay the man himself and not to woo his wife, for from Orestes shall (for should) vengeance come, etc. Contrast ὁ γὰρ ἦλθε. θοὰς ἐπὶ νῆας ᾿Αχαιῶν | . . καὶ λίσσετο πάντας ᾿Αχαιοὺς | . . ύμιν μεν θεοί δοίεν 'Ολύμπια δώματ' έχοντες | έκπέρσαι Πριάμοιο πόλιν, εὖ δ' οἴκαδ' ἰκέσθαι · | παῖδα δ' ἐμοὶ λύσαιτε φίλην τὰ δ' ἄποινα δέχεσθαι, | άζόμενοι Διὸς υίόν, έκηβόλον 'Απόλλωνα A 12 ff. with its paraphrase which uses indirect discourse, ελθών ὁ ίερεὺς εὔχετο ἐκείνοις μὲν τοὺς θεοὺς δοῦναι έλόντας την Τροίαν αὐτούς σωθήναι, την δὲ θυγατέρα οἱ λῦσαι δεξαμένους ἄποινα καὶ τὸν θεὸν αἰδεσθέντας κτλ. in Plato Rep. III 393 E.

d. Principal Clauses. Similar to this avoidance of indirect discourse is the poet's frequent and ready transition from a subordinate to a principal clause, as  $\delta\varsigma$  μέγα πάντων | 'Αργείων κρατέει καί οἱ πείθονται 'Αχαιοί Α 78 f. who rules with might over all the Argives and him (for whom) the Achaeans obey;  $\delta\varsigma$  μάλα πολλὰ | πλάγχθη . . πολλὰ δ'  $\delta$  '  $\delta$  '

e. Thus the poet deserts the participial for a finite construction, as  $^{\sigma}E\kappa\tau$ opa  $\delta$ '  $\dot{\epsilon}\nu$   $\pi\epsilon\delta\dot{\iota}\omega$  ide  $\kappa\epsilon\dot{\iota}\mu\epsilon\nu$ o $\nu$ ·  $\dot{\epsilon}\mu\phi$ i  $\delta$ '  $\dot{\epsilon}\tau$ a $\hat{\iota}\rho$ oi |  $\epsilon$ ia $\tau$ o O 9 f. he saw Hector lying on the plain, while his comrades were

<sup>1</sup> So in other early poets as ηρε' ὅττι δηὖτε πέπονθα, κὅττι | δηὖτε κάλημι, κὅττι μοι μάλιστα θέλω γενέσθαι | μαινόλα θύμω τίνα δηὖτε Πείθω | μαῖς ἄγην ἐς σὰν φιλότατα, τίς σ' δ | Ψάπφ' ἀδικήει; Sappho i 15 ff. thou didst ask me what I suffer and why I call thee, . . whom dost thou desire that Persuasion should lead to thy love, etc.

seated around him (for καὶ ἐταίρους ἡμένους); μνηστῆρες ἠγερέθοντο | ἔσθλ' ἀγορεύοντες, κακὰ δὲ φρεσὶ βυσσοδόμευον ρ 65 f. (for βυσσοδομεύοντες planning in the depth of their hearts). Cf. γουνάζομαι . . | ἐστάμεναι κρατερῶς, μηδὲ τρωπᾶσθε φόβονδε O 665 f. I beseech you to stand stoutly, nor turn to flight; ἰοῖσίν τε τιτυσκόμενοι λάεσσί τ' ἔβαλλον  $\Gamma$  80, where τέ . . τέ mark the imperfect as correlative with the participle.

f. Order of Words. The simplicity of the Homeric order of words is most clearly seen by comparing a passage of Homer with a similar passage of a later Greek poet or of Vergil. Many verses of the Iliad and Odyssey can be translated into English, word for word as they stand, as ωχόμεθ' ε΄ς Θήβην ἱερὴν πόλιν Ἡετίωνος, | τὴν δὲ διεπράθομέν τε καὶ ἤγομεν ἔνθαδε πάντα. | . . ἐκ δ' ἔλον Ἡτρείδη Χρυσηίδα καλλιπάρηον κτλ. A 366 ff. When the order differs essentially from the English there are generally rhetorical or poetical reasons why the order is what it is; no one should suppose that the metre compelled the poet to adopt an arrangement of words that was not natural and did not please him. The verse gave prominence not merely to the first word but often to the word before the principal caesural pause (§ 40).

h. A noun at the close of one verse often has an adjective apparently in agreement with it at the beginning of the next verse, but this adjective may be regarded as in apposition with the noun; it frequently serves to form a closer connection with a following amplifying clause, as  $\mu\hat{\eta}\nu\nu\nu$  åe $\iota\delta\epsilon$   $\theta\epsilon\hat{a}$ . |  $\circ\hat{\upsilon}\lambda\circ\mu\hat{\epsilon}\nu\eta\nu$ ,  $\hat{\eta}$   $\mu\nu\rho\hat{\iota}$  'Axa $\iota\circ\hat{\iota}$ s å $\lambda\gamma\epsilon$ ' ě $\theta\eta\kappa\epsilon\nu$  A 1 f., where the relative clause explains  $\circ\hat{\upsilon}\lambda\circ\mu\hat{\epsilon}\nu\eta\nu$ : the wrath was mortal, deadly,

because it brought ten thousand woes upon the Achaeans. So a few verses later, νοῦσον ἀνὰ στρατὸν ὧρσε κακήν, ὀλέκοντο δè λαοί A 10, the position of the adjective κακήν is explained by its connection with the thought of the following clause. Cf. νήπιοι οι κατά βους Υπερίονος ήελίοιο | ήσθιον a 8, the companions of Odysseus were fools in that they devoured the cattle of Hyperion; φάτις . . | ἐσθλή, χαίρουσιν δὲ πατήρ καὶ πότνια μήτηρ ζ 30; νῦν αὖτέ μιν υἶες 'Αχαιῶν | ἐν παλάμης φορέουσι δικασπόλοι οί τε θέμιστας | πρὸς Διὸς εἰρύαται A 237 ff., where δικασπόλοι is explained by the following clause. Sometimes a word is reserved for the beginning of a verse in order to mark a contrast with what follows, as αὐτὰρ έπει δή τείχος έπεσσυμένους ενόησεν | Τρώας, άταρ Δαναών γένετο ἰαχή τε φόβος τε Ο 395 f., where the order of the words sets Τρῶας into an antithesis with Δαναῶν, — ἀμφοτέρας . . χείρας ἔμαρπτεν | σκαιῆ, δεξιτερῆ δ' ἄρ' ἀπ' ὤμων αἴνυτο τόξα Φ 489 f. αὐτόν thus often contrasts a man with his companions or possessions, as ἀπὸ μὲν φίλα εἴματα δύσω | αὐτὸν δὲ κλαίοντα θοὰς ἐπὶ νῆας ἀφήσω B 261 ff.; ἔγχος μέν ρ΄ έστησε . . | αὐτὴν δ' ές θρόνον εἶσεν α 127 ff.

i. The first words of successive verses occasionally carry the burden of thought, as  $\Gamma \lambda a \hat{v} \kappa o_{S} ... \mid \dot{I} \phi i \nu oo\nu \beta \dot{a} \lambda \epsilon ... \mid \Delta \epsilon \xi \dot{u} \delta \eta \nu ... \mid \dot{a} \mu o\nu \ H \ 13 \ ff. \ Glaucus ... hit Iphinous ... son of Dexias on the shoulder.$ 

j. The subject of the sentence usually precedes its verb. Almost every exception to this remark is found either at the close of the verse, or less frequently before the principal caesura (where the same metrical freedom was allowed as at the end of the verse,  $\S 41 \ a \ 3$ ).

k. In order to give prominence to an important word, it is sometimes placed before the relative word of the clause to which it belongs, as  $\sigma a \acute{\omega} \tau \epsilon \rho o s$   $\acute{\omega} s$   $\kappa \epsilon \nu \acute{e} \eta a \iota$  A 32;  $\kappa \epsilon \imath \theta \iota$   $\delta \acute{e}$   $\iota \iota$   $\acute{\omega} s$   $\pi \epsilon \rho \acute{a} \sigma \epsilon \iota \epsilon \epsilon \epsilon$  297. This is especially frequent when the subordinate clause precedes the principal sentence, as  $"E\kappa \tau \omega \rho \delta"$   $\acute{\omega} s$   $\Sigma \kappa a \iota \acute{a} s$   $\tau \epsilon \tau \acute{v} \lambda a s$ .  $\imath \' \kappa a \nu \epsilon \nu \mid \mathring{a} \mu \varphi' \mathring{a} \rho a \mu \iota \nu . . \theta \acute{e} o \nu \kappa \tau \lambda$ . Z 237.

- 1. Adnominal genitives, like adjectives, generally precede their noun, except at the close of the verse or before a caesural pause, but there are many exceptions to the rule in the case of adjectives, principally perhaps where the adjective and substantive are closely connected. A preposition often stands between the adjective and noun, as χρυσέφ ἀνὰ σκήπτρφ A 15, θοὰς ἐπὶ νῆας A 12; ἡμετέρφ ἐνὶ οἴκφ A 30; or νῆας ἔπι γλαφυράς Γ 119. The infinitive generally follows the verb on which it depends.
- m. When a noun is modified by two adjectives, it frequently is preceded by one and followed by the other, as θοῦ παρὰ νηὶ μελαίνη Α 300; πολὺν ὅμβρον ἀθέσφατον Κ 6. So in English poetry "human face divine," "purest ray serene," "old man eloquent."
- n. Epithets. Often three or more epithets are used with one noun, as είλετο δ' ἄλκιμον ἔγχος ἀκαχμένον ὀξέϊ χαλκῷ, | βριθὺ μέγα στιβαρόν α 99 f.; οὔ τι περιπληθὴς λίην τόσον, ἀλλ' ἀγαθὴ μέν, | εὔβοτος εὔμηλος, οἰνοπληθὴς πολύπυρος ο 405 f. (But in the first three books of the Iliad as many as three adjectives are rarely found with one noun.) Often two of the epithets begin a verse, as ἐς θρόνον εἶσεν ἄγων . . | καλὸν δαιδάλεον α 130 f.; φόρμιγγι λιγείη | καλῆ δαιδαλέη I 186 f.; καλὰ πέδιλα | ἀμβρόσια χρύσεια ε 44 f.; ἐς θάλαμον κατεβήσετο κηώεντα | κέδρινον ὑψόροφον Ω 191 f.
- o. As is seen from the foregoing examples, the poet does not use καί to connect epitheta ornantia.
- p. These ornamental epithets frequently have reference to the most marked natural characteristics of an object rather than to a particular occasion. The ships are swift (θoal) even when they are drawn up on land (Λ 300 and passim); clothing is συγαλόεντα even when it is soiled (ζ 26); Aegisthus is called honorable, blameless (ἀμύμων, α 29) in the very breath in which he is rebuked for wooing Agamemnon's wife and killing the king of men himself; Polyphemus lifts his hands to the starry heaven (εἰς οὐρανὸν ἀστερόεντα ι 527) in

broad daylight. The sea is  $\pi ολύφλοισβος$ , ἢχήεσσα, εὐρύπορος, ἀτρύγετος, ἀθέσφατος, πολιή, γλαυκή. Rarely would one of these epithets be used to give a characteristic of the sea at a special time. It is in imitation of Homer that Theocritus, Id. I 58, calls milk λευκόν, — of course, not to distinguish white milk from milk of another color but to bring the object vividly before the mind by mentioning a quality of it which all would recognize as belonging to the nature of the object. The choice among these stereotyped conventional epithets was often determined by the convenience of metre or rhythm (see § 4 b f.). It should be noted that of the epithets of the sea only two (ἀτρύγετος, εὐρύπορος) have the same metrical value.

q. Almost every prominent person in the poems has some special epithet or epithets. Pope calls these "a sort of supernumerary pictures of the persons or things they are joined to. We see the motion of Hector's plumes in the epithet κορυθαίολος." No one but Athena is γλαυκῶπις and the adjective becomes virtually a proper name, as y 135. She bears this epithet 90 times, generally in the phrase  $\theta \epsilon \dot{a}$ γλαυκῶπις 'Αθήνη. She is Παλλάς 'Αθήνη 41 times. Zeus is νεφεληγερέτα Ζεύς 30 times, ερίγδουπος πόσις "Ηρης 7 times, εὐρυόπα Ζεύς 20 times, μητίστα Ζεύς 19 times, αἰγίοχος (generally in the genitive, αἰγιόχοιο) 54 times, πατηρ ἀνδρῶν τε θεών τε 15 times. Poseidon is γαιήσχος έννοσίγαιος 8 times, Ποσειδάων ενοσίγθων 24 times. Hera with a few mortal women shares the by-name λευκάλενος (24 times, generally in the phrase  $\theta \epsilon \hat{a} \lambda \epsilon \nu \kappa \hat{\omega} \lambda \epsilon \nu o s'' H \rho \eta$ ), and she is  $\beta o \hat{\omega} \pi i s \pi \acute{\sigma} \tau \nu i a$ "Hon 14 times. The Achaeans are ἐυκνήμιδες 'Αχαιοί 36 times, κάρη κομόωντες 29 times, in the genitive 'Αγαιῶν γαλκοχιτώνων 24 times, νίες 'Αχαιών 64 times, λαὸς 'Αχαιών 22 times, κοῦροι 'Aγαιῶν 9 times. Agamemnon is ἄναξ ἀνδρῶν forty-five times in the Iliad and thrice in the Odyssey, while this title is given to only five other chiefs, once to each. Achilles is ποδάρκης δίος 'Αχιλλεύς 21 times, πόδας ώκὺς 'Αχιλλεύς 30 times,

ποδώκεος Αἰακίδαο 10 times, ποδώκεα Πηλείωνα 10 times. Odysseus is πολύτλας δῖος 'Οδυσσεύς 42 times, πολύμητις 'Οδυσσεύς 78 times, 'Οδυσσῆος θείοιο 27 times, Λαερτιάδεω 'Οδυσῆος 11 times, πολυμήχαν' 'Οδυσσεῦ 24 times. Iris, the messenger of the gods in the Iliad, is ποδήνεμος ὧκέα Ἰρις 9 times. Hector is κορυθαίολος 37 times, φαίδιμος Έκτωρ 30 times. Cf. 'pius Aeneas,' 'fidus Achates.'

**r.** The situation of the moment seems sometimes to contradict the epithet, as τὸν δὲ ἰδὼν ῥίγησε βοὴν ἀγαθὸς Διομήδης E 596 at sight of him Diomed good at the war cry shuddered.

s. Synonymous Expressions. The poet is fond of a cumulation of synonymous or nearly synonymous expressions, many of which remind the reader of redundant legal expressions, as φωνήσας προσηύδα A 201 lifted up his voice and addressed her; έπος τ' έφατ' έκ τ' ονόμαζεν A 361 spoke a word and called upon him; έμεῦ ζώντος καὶ ἐπὶ χθονὶ δερκομένοιο Α 88; ἀπριάτην ἀνάποινον Α 99, τῶν οὔ τι μετατρέπη οὐδ' ἀλεγίζεις Α 160, πόλεμοί τε μάχαι τε Α 177, πάντων μεν κρατέειν εθέλει πάντεσσι δ' ανάσσειν, | πασι δε σημαίνειν Α 288 f., οὔτ' εἴρομαι οὔτε μεταλλῶ Α 553, ὄψεαι εἴ κ' ἐθέλησθα καὶ εἴ κέν τοι τὰ μεμήλη Δ 353, ἡγήτορες ήδὲ μέδοντες Β 79, άβρομοι αὐίαχοι Ν 41, ὄλβφ τε πλούτφ τε Ω 536, ἄιστος άπυστος α 242, νηπενθές τ' ἄχολόν τε δ 221, ἀρρήκτους ἀλύτους  $\theta$  275. Sometimes the same stem is repeated for emphasis, in a different form, as ὄψιμον ὀψιτέλεστον Β 325, κεῖτο μέγας μεγαλωστί Σ 26, ἀπώλετο λυγρῶ ὀλέθρω γ 87.

t. Epexegesis. A clause is often added epexegetically, to explain a preceding clause or word, as νημερτέα βουλήν, | νόστον 'Οδυσσῆος ταλασίφρονος, ως κε νέηται α 86 f., where νόστον is in apposition with βουλήν and is itself explained by ως κε νέηται, — πατροφονῆα . . ὅ οἱ πατέρα κλυτὸν ἔκτα α 299 f.; μῆνιν . οὐλομένην ἡ μυρί 'Αχαιοῖς ἄλγε' ἔθηκεν Α 1 f.; τεῖχος ἄρειον ὅ κ' ἀνδράσι λοιγὸν ἀμύναι Ο 736 a better wall (namely, one) which would ward off destruction from the men; γιγνομένφ . . ὅτε μιν τέκε μήτηρ η 198; τά τε δῶρ' 'Αφρο-

δίτης, | ή τε κόμη τό τε εἶδος  $\Gamma$  54 f.; ἀρετὴν σὴν φαινέμεν ή τοι ὀπηδεῖ θ 237; εἰ μὲν δὴ νῦν τοῦτο φίλον μακάρεσσι θεοῖσιν, | νοστῆσαι 'Οδυσῆα πολύφρονα ὅνδε δόμονδε κτλ. a 82. For explanatory asyndeton, see  $\S$  2 m.

u. The species often follows in apposition with the genus, as κύματα μακρὰ θαλάσσης | πόντου Ἰκαρίοιο B 144 f.; ἴρηξ | κίρκος ν 86 f.; βοῦς | ταῦρος B 480 f.; συὸς κάπρου P 21; ὄρνισιν αἰγυπιοῖσιν Η 59. Cf. ἔκτοθεν ἄλλων | μνηστήρων α 132 f. apart from the others, the suitors, and the epexegetical use of the infinitive, as ἔριδι ξυνέηκε μάχεσθαι A 8 brought together in strife, to contend.

v. Thus also the part of the mind or body which is employed or especially affected is mentioned, as οὐκ ᾿Αγαμέμνονι ἥνδανε θυμῷ Α 24, χωόμενος κῆρ Α 44, κεχαροίατο θυμῷ Α 256, ἐν ὀφθαλμοῖσιν ὁρᾶσθαι Γ 306, ποσὶ προβιβάς Ν 158, πάθεν ἄλγεα ὃν κατὰ θυμόν α 4.

w. Stereotyped Expressions. The same expressions recur under similar circumstances. We find a stereotyped description of a feast and of the preparations for it, of the breaking of day and of the approach of night, of doffing or donning sandals and armor; there are conventional expressions for setting out on a journey, for an attack in battle, for the fall and death of a warrior, for lying down to rest. Speeches are introduced and followed by set verses, as  $\kappa a \ell \mu \nu \nu$  (or  $\sigma \phi \epsilon a s$ ) φωνήσας έπεα πτερόεντα προσηύδα A 201, and in fifty other places; ο σφιν ευ φρονέων αγορήσατο και μετέειπεν A 73 and in fourteen other places, while the second hemistich is found several times in other combinations; η τοι ο γ' ως είπων κατ' άρ' ἔζετο, τοῖσι δ' ἀνέστη Α 68, 101, Β 76, Η 354, 365, β 224. These stereotyped verses have been compared with the frequently recurring "And Job answered and said," "Then Eliphaz the Temanite answered and said," of the book of Job, and with the set form in which the reports of the messengers were brought to the man of Uz, - each of the four reports ending "and I only am escaped alone to tell thee."

§ 2. a. Parechesis, Onomatopoeia, etc. The poet seems to have looked with indifference on the similarity of sound in neighboring words. He does not appear to have designed the rhyme in ἰκέσθαι, δέχεσθαι Α 19 f., δώσει, ἀπώσει Α 96 f., χέουσα, τεκοῦσα Α 413 f., ἔρυσσαν, τάνυσσαν Α 485 f., or in instances like Ξ 9 ff., where three successive verses rhyme, ending ἐοῖο, ἱπποδάμοιο, ἑοῖο, or between the two hemistichs of a verse, as ἔσπετε νῦν μοι Μοῦσαι Ὀλύμπια δώματ' ἔχουσαι Β 484.

Most examples of parechesis (παρήχησις) and alliteration are probably accidental, as πολλέων ἐκ πολίων Β 131, ἐς πόλεμον πωλήσεαι Ε 350, κεῖνός γε ἐοικότι κεῖται α 46, ἀμφ' 'Οδυσῆι δαίφρονι δαίεται ἦτορ α 48, δασσάμενοι δαίνυντ' ἐρικυδέα δαῖτα γ 66, πατρί τε σῷ μέγα πῆμα πόληί τε παντί τε δήμφ Γ 50.

- b. Occasionally an onomatopoetic (ὁνοματοποιία), imitative expression is used, giving a kind of echo in the sound, as τριχθά τε καὶ τετραχθά Γ 363, of the breaking of the sword of Menelaus; πολλὰ δ' ἄναντα κάταντα πάραντά τε δόχμιά τ' ἢλθον Ψ 116, of the men and mules going up hill and down, over a rough road for wood; ἐκ δὲ Χρυσηὶς νηὸς βῆ ποντοπόροιο Α 439, where a vivid imagination may perhaps hear the measured steps of the damsel as she leaves the ship, with a quick rush at the close; κύματα παφλάζοντα πολυφλοίσβοιο θαλάσσης Ν 798; αὖτις ἔπειτα πέδονδε κυλίνδετο λᾶας ἀναιδής λ 598, of the rolling back of the stone which Sisyphus in Hades was continually urging to the summit of a hill.
- c. The poet plays occasionally on the names of his heroes, as  $\Pi \rho \acute{o} \theta oos \theta o\grave{o}s \acute{\eta} \gamma \epsilon \mu \acute{o} \nu \epsilon \nu e$  B 758 ("swift by nature as well as by name");  $\Pi \lambda \eta \pi \acute{o} \lambda \epsilon \mu o \nu \dots \tau \lambda \acute{\eta} \mu o \nu a \theta \nu \mu \grave{o}\nu \ \emph{e} \chi \omega \nu \ E 668 ff.;$   $E \mathring{v} \pi \epsilon \acute{l} \theta \epsilon \iota \pi \epsilon \acute{l} \theta o \nu \tau o \omega \ 465 f.;$  " $E \kappa \tau o \rho \dots \acute{\phi} \mathring{s} \pi o \nu \ \emph{a} \tau \epsilon \rho \lambda \alpha \acute{o}\nu \ \pi \acute{o} \lambda \iota \nu \ \emph{e} \xi \acute{e} \mu \epsilon \nu \ E 472 f.,$  and  $\emph{e} \chi \epsilon s \ \emph{o} \ \emph{d} \lambda \acute{o} \chi o \nu s \kappa \epsilon \delta \nu \grave{a}s \kappa \alpha \iota \nu \acute{\eta} \pi \iota \alpha \ \tau \acute{e} \kappa \nu a \ \Omega \ 730$  (Andromache is grieving for her dead husband), where  $\emph{e} \xi \acute{e} \mu \epsilon \nu \ and \ \emph{e} \chi \epsilon s \ seem to be selected with reference to the assumed etymology of "<math>E \kappa \tau \omega \rho$ . Possibly there is a play on

the name of Odysseus in οὔ νύ τ' 'Οδυσσεὺς . . τί νύ οἱ τόσον ἀδύσαο Ζεῦ α 60 ff.; his name is explained (with doubtless incorrect etymology) where his grandfather bestows it upon him, ὀδυσσάμενος τόδ' ἰκάνω . . τῷ δ' 'Οδυσεὺς ὄνομ' ἔστω ἐπώνυμον τ 407 ff.; cf. ὀδύσαντο γὰρ αὐτῷ (Odysseus) | Ζεύς τε καὶ 'Ηέλιος τ 275 f., ἀδε Ποσειδάων ἐνοσίχθων | ἀδύσατ' ἐκπάγλως ε 339 f.

- d. The trick is well known which Odysseus played on Polyphemus by assuming the name Οὖτις, ι 366, 408; cf. the pun on μή τις and μῆτις, ι 410, 414: εἰ μὲν δὴ μή τίς σε βιάζεται . . ἐμὸν δ᾽ ἐγέλασσε φίλον κῆρ | ὡς ὄνομ᾽ ἐξαπάτησεν ἐμὸν καὶ μῆτις ἀμύμων. Another celebrated passage is concerning the ivory and horn gates of the dreams: οῖ μὲν [ὄνειροι] κ᾽ ἔλθωσι διὰ πριστοῦ ἐλέφαντος, | οἴ ρ᾽ ἐλεφαίρονται, . . οῖ δὲ διὰ ξεστῶν κεράων ἔλθωσι θύραζε, | οἴ ρ᾽ ἔτυμα κραίνουσι τ 564 ff. But it is improbable that the similarity of sound is intentional in ἔζετο (Helen) δ᾽ ἐν κλισμῷ, ὑπὸ δὲ θρῆνυς ποσὶν (for the feet) ἦεν. | αὐτίκα δ᾽ ἤ γ᾽ ἐπέεσσι πόσιν (husband) ἐρέεινεν ἕκαστα δ 136 f., or λέκτο (counted) δ᾽ ἀριθμόν . . ἔπειτα δὲ λέκτο (lay down) καὶ αὐτός δ 451, 453.
- e. Comparisons. A notable characteristic of Homeric style is the comparison. This is designed to throw into high relief some point in the action narrated; it often relieves the monotony of the description of a battle. But the poet is not always satisfied to illustrate the particular point for which the comparison is introduced; he often completes the picture by adding touches which have nothing to do with the narrative, and is sometimes drawn on to add a new point of comparison, as N 492 ff. There the Trojans are described as following their leader, as sheep follow their bell-wether. This scene is completed by adding to the original comparison the thought of the joy in the shepherd's heart as he watches his orderly flock, and this suggests the second comparison: "So Aeneas rejoiced at seeing the soldiers follow him."

- f. Illustrations are furnished by all experiences of life, from the lightning of Zeus and the conflict of opposing winds, from the snow-storm and the mountain torrent, to a child playing with the sand on the seashore, and a little girl clinging to her mother's gown; from lions and eagles, to a stubborn ass which refuses to be driven from a cornfield by children, and to a greedy fly; from the evening star to women wrangling in the street. The lion is a special favorite, and appears in comparisons thirty times in the Iliad. The Iliad has but few illustrations drawn from the actions of men, such as weaving ( $\Psi$  760 ff.), tanning (P 389 ff.), or the grief of a father for his dead son (Y 222 ff., ef. the delight of children at their father's recovery from wasting disease,  $\epsilon$  394 ff.); and but one from the operations of the mind (O 80 ff.), where a traveler thinks of different places in rapid succession.
- g. Homer, like Milton, could not think of an army in motion without thinking of its resemblance to something else. Just before the Catalogue of the Ships, the movements of the Achaean armies are described by six detailed comparisons, B 455-483: the brightness of their armor is compared with the gleam of fire upon the mountains; their noisy tumult, with the clamor of cranes or swans on the Asian plain; in multitude, they are as the innumerable leaves and flowers of spring-time; they are impetuous and bold as the eager flies around the farm buildings; they are marshalled by their leaders as flocks of goats by their herds; their leader (Agamemnon) is like to Zeus, to Ares, to Poseidon,—he is preëminent among the heroes as a bull in a herd of cattle.
- h. The Iliad has 182 detailed comparisons, 17 briefer (as παισὶν ἐοικότες ἡγοράασθε | νηπιάχοις οἶς οὔ τι μέλει πολεμήια ἔργα B 337 f.), and 28 of the briefest sort; the Odyssey has 39 detailed comparisons, 6 briefer, and 13 very brief. The first book of the Iliad has only two comparisons, and those

of the briefest, ὁ δ' ἤιε νυκτὶ ἐοικώς Α 47, ἦύτ' ὁμίχλη Α 359. All the other books of the Iliad contain detailed comparisons; Π and P have 20 each, N and O have 15 each, Λ has 14.

- i. In comparisons, the poet sometimes makes reference to customs that do not seem to have prevailed in the siege of Troy: to riding on horseback (O 679), to the use of a kettle for boiling meat ( $\Phi$  362), to the use of the trumpet in war ( $\Sigma$  219). This seems to imply a consciousness of change of customs between heroic and Homeric times.
- j. Comparisons are introduced by  $\tilde{\omega}_S$   $\tau_{\epsilon}$ ,  $\tilde{\omega}_S$   $\epsilon_i$ ,  $\tilde{\omega}_S$   $\tilde{\sigma}_{\tau\epsilon}$ ,  $\tilde{\omega}_S$   $\pi_{\epsilon\rho}$   $\kappa\tau\lambda$ .

Praepositive  $\dot{\omega}_{S}$  is not used in comparisons. In the briefest comparisons, postpositive  $\dot{\omega}_{S}$  is often used, generally lengthening the preceding syllable (§§ 12 l, 41 m).

k. The agrist indicative (the so-called Gnomic agrist) is often used in comparisons. The imperfect is found but twice (O 274,  $\Phi$  495).

- 1. Asyndeton. In the Homeric period more frequently than in later Greek, sentences were left unconnected by conjunctions, *i.e.* asyndeton (H. 1039) was allowed more freely. It has been noticed above that ornamental epithets are not connected by καί, and sometimes in animated discourse the poet uses no conjunction between clauses or words, as ἀπριάτην ἀνάποινον Α 99.
- m. Asyndeton of sentences is most frequent where the second sentence explains the first and is in a kind of apposition with it, repeating the thought in a different form: ἀλλὰ καὶ ὡς ἐθέλω δόμεναι πάλιν εἰ τό γ' ἄμεινον · | βούλομ' ἐγὼ λαὸν σόον ἔμμεναι ἢ ἀπολέσθαι Α 116 f., ὡ πόποι, ἢ μέγα πένθος 'Αχαιίδα γαῖαν ἰκάνει · | ἢ κεν γηθήσαι Πρίαμος Πριάμοιό τε παῖδες Α 254 f., ἀλλ' ὅδ' ἀνὴρ ἐθέλει περὶ πάντων ἔμμεναι ἄλλων, | πάντων μὲν κρατέειν ἐθέλει πάντεσσι δ' ἀνάσσειν Α 287 f. In B 299, τλῆτε φίλοι καὶ μείνατ' ἐπὶ χρόνον gives the sum of the preceding sentence, and the asyndeton marks the speaker's warmth of feeling. Thus the second sentence

may express the result of the former, as ξεῖνε κακῶς ἀνδρῶν τοξάζεαι· (therefore) οὐκέτ' ἀέθλων | ἄλλων ἀντιάσεις  $\chi$  27 f. An adversative relation is occasionally expressed by asyndeton, especially with  $\gamma \epsilon$  μέν in the second clause, as B 703, E 516,  $\Omega$  642.

n. The absence of a conjunction often gives rapidity to the style and thus is found often where the second sentence begins with  $a\dot{v}\tau i\kappa a$  or  $a\dot{i}\psi a$ , as  $\epsilon\dot{i}$  δ'  $\check{a}\gamma\epsilon$   $\mu\grave{\eta}\nu$   $\pi\epsilon i\rho\eta\sigma a\iota$  .  $a\dot{i}\psi\acute{a}$  τοι  $a\dot{i}\mu a$   $\kappa\epsilon\lambda a\iota\nu\grave{o}\nu$   $\dot{\epsilon}\rho\omega\acute{\eta}\sigma\epsilon\iota$   $\pi\epsilon\rho\grave{i}$  δουρί A 302 f.,  $a\dot{v}\tau i\kappa a$   $\kappa\epsilon\rho\tau o\mu io\iota\sigma\iota$  Δία Κρονίωνα προσηύδα A 539, cf. B 442. For the tone of rapidity thus given to a narration, cf. δούπησεν δὲ  $\pi\epsilon\sigma\acute{\omega}\nu$ ,  $\dot{a}\rho\acute{a}\beta\eta\sigma\epsilon$  δὲ  $\tau\epsilon\acute{v}\chi\epsilon\acute{e}$   $\dot{e}\pi\acute{e}$   $a\dot{v}\tau\acute{\varphi}$  · |  $a\acute{i}\mu a\tau \iota$  οἱ δεύοντο κόμαι  $\kappa\tau\lambda$ . P 50 f.

Conjunctions are often omitted in excitement, as when Achilles sees the flame flickering among the ships of the Achaeans and calls to Patroclus ὅρσεο διογενὲς Πατρόκλεις .. | λεύσσω δὴ παρὰ νηυσὶ πυρὸς δηίοιο ἰωήν · | μὴ δὴ νῆας ἕλωσι .. | δύσεο τεύχεα θᾶσσον Π 126 ff.

ο. Chiasmus.¹ For emphasis, the poet sometimes so arranges the words of two clauses that the extremes, as also the means, are correlative with or are contrasted with each other, as παιδά τε σοὶ ἀγέμεν, Φοίβω θ' ἰερὴν ἐκατόμβην Α 443, where παιδα and ἐκατόμβην, σοί and Φοίβω respectively are contrasted. Cf. ὡς ᾿Αχιλῆα | τιμήσης ὀλέσης δὲ πολέας Α 558 f., δυσμενέσιν μὲν χάρμα, κατηφείην δὲ σοὶ αὐτῷ Γ 51, ἄρν', ἔτερον λευκόν, ἐτέρην δὲ μέλαιναν, | Γῆ τε καὶ Ἡελίω Γ 103 f., where the black lamb was for Γῆ and the white for Ἡέλιος, — βασιλεύς τ' ἀγαθὸς κρατερός τ' αἰχμητής Γ 179, where the adjectives are brought together; αὐτόν τ' ἰσχανάασκον ἐρητύ-

It should be noticed that this chiastic arrangement is often the most simple and natural, as in the first example above, where  $\sigma o l$  at once suggests the other person interested,  $\Phi o l \beta o s$ .

<sup>&</sup>lt;sup>1</sup> The name is given from the Greek letter X, there being a crossing of ideas as  $\beta a \sigma i \lambda \epsilon \dot{\nu} s \stackrel{\tau'}{\sim} \dot{\alpha} \gamma a \theta \dot{\nu} s$  κρατερός  $\stackrel{\tau'}{\sim} \dot{\alpha} i \chi \mu \eta \tau \dot{\eta} s \Gamma 179.$ 

οντό τε λαόν O 723. Cf. Milton's "Sweet is the breath of morn, her rising sweet," Par. Lost IV 641, "Adam the goodliest man of men since born His sons, the fairest of her daughters Eve," Par. Lost IV 323 f.

p. EPANALEPSIS. Sometimes a word (generally a proper name) or a clause is repeated in the same sentence at the beginning of a new verse, as άλλ' ὁ μὲν Αἰθίοπας μετεκίαθε τηλόθ' ἐόντας, | Αἰθίοπας τοὶ διχθὰ δεδαίαται κτλ. a 22 f. (the only example in the Odyssey); τω δ' έγω ἀντίος είμι καὶ εί πυρί χειρας ἔοικεν, | εί πυρί χειρας ἔοικε, μένος δ' αἴθωνι σιδήρω T 371 f. but I will go to meet him even if his hands are like to fire, if his hands are like to fire and his might is like to bright iron; οὐ μέν πως νῦν ἔστιν . . | τῷ ὀαριζέμεναι ἄ τε παρθένος ηίθεός τε, | παρθένος ηίθεός τ' δαρίζετον άλληλοιν X 126 ff. it is in no way possible now to chat with him as a maiden and a young man, a maiden and a young man chat together. Cf. Milton's Lycidas 37 f. "But O the heavy change, now thou art gone, Now thou art gone and never must return." The name is repeated at the beginning of three successive verses (Νιρεύς . . Νιρεύς . . Νιρεύς) Β 671 ff. Cf. also B 838, 850, 871, Z 154, H 138, M 96, Φ 86, 158, Ψ 642. The name when repeated is attracted into the case of the following relative pronoun in 'Ανδρομάχη, θυγάτηρ μεγαλήτορος 'Ηετίωνος, | 'Heτίων δς έναιεν ύπο Πλάκω ύληέσση Z 395 f. Andromache daughter of the great-souled Ection, Ection who dwelt at the foot of woody Placus.

q. Similar to epanalepsis is the so-called ἐπιπλοκή, where the finite verb is repeated in a participle, as μείδησεν δὲ βοῶπις πότνια Ἡρη, | μειδήσασα δ᾽ ἔπειτα ἑῷ ἐγκάτθετο κόλπῳ Ξ 222 f.; Τεῦκρος δ᾽ ὡρμήθη μεμαὼς ἀπὸ τεύχεα δῦσαι, | Ἔκτωρ δ᾽ ὁρμηθέντος ἀκόντισε δουρὶ φαεινῷ N 182 f. Teucer rushed, eager to strip off his armor, but at him as he rushed, Hector hurled his shining spear; Ἦκτωρ ὡρμήθη . . | Αἴας δ᾽ ὁρμηθέντος ὀρέξατο ὙΕκτορος N 188 ff.

r. LITOTES (λιτότης or μείωσις), a simplicity of language,

or understatement of the truth, is common to all languages; Milton's "unblest feet" is stronger than cursed feet. Homeric examples abound, as οὖκ Αγαμέμνονι ἥνδανε θυμῷ Α 24 it was not pleasing to the soul of Agamemnon, i.e. it was hateful, etc.; ἀψ δ' ἐς κουλεὸν ὧσε μέγα ξίφος οὐδ' ἀπίθησεν | μύθῳ 'Αθηναίης Α 220 f. back into the sheath he thrust his great sword nor did he disobey the word of Athene, i.e. he obeyed; "Εκτωρ δ' οὔ τι θεᾶς ἔπος ἡγνοίησεν Β 807; οὖ κακόν ἐστιν | τειρομένοις ἐτάροισιν ἀμυνέμεν αἰπὺν ὅλεθρον  $\Sigma$  128 f., i.e. it is a noble thing, etc.; οὔ μιν ἀφαυρότατος βάλ' 'Αχαιῶν O 11.

s. Periphrasis. Certain periphrases occur frequently, as ἄξετε δὲ Πριάμοιο βίην Γ 105 bring the might of Priam, i.e. the mighty Priam; μετέειφ' ἰερὴ τς Τηλεμάχοιο β 409 the strength of Telemachus, etc.; Παφλαγόνων δ' ἡγεῖτο Πυλαιμένεος λάσιον κῆρ Β 851; ὡς ἔπεσ' Εκτορος ὧκα χαμαλ μένος Ξ 418; ἐλθὼν γάρ ρ' ἐκάκωσε βίη Ἡρακληείη Λ 690, where the gender of the participle shows that βίη Ἡρακληείη is equivalent to Ἡρακλέης, which (——) was not suited to dactylic verse; τοίου γὰρ κλέος ἐσθλὸν ἀπώλεσαν ἡνιόχοιο Ψ 280, for τοῖον εὐκλεῖα ἡνίοχον κτλ.; τὰ τείρεα πάντα.. τό τε σθένος Ὠρίωνος Σ 485 f. all the constellations .. the force of Orion; ἡ ἔπει ἄνησας κραδίην Διὸς ἡὲ καὶ ἔργω Α 395.

δούλιον ημαρ Z 463 is simply a poetic expression for slavery, έλεύθερον ημαρ Υ 193 for freedom, όλέθριον ημαρ Τ 294 for destruction, ημαρ δρφανικόν Χ 490 for the state of orphanage, νόστιμον ημαρ α 9 for return.

t. Zeugma. Sometimes two connected subjects or objects are made to depend on a verb which is appropriate to but one of them, as  $\hat{\eta}$  μèν ἔπειτα | εἰς ἄλα ἄλτο . . | Ζεὺς δὲ έὸν πρὸς δῶμα (sc. ἔβη) A 531 ff. she then leaped into the sea, but Zeus went to his own house; ἢχι ἐκάστου | ἵπποι ἀερσίποδες καὶ ποικίλα τεύχε' ἔκειτο Γ 326 f. where the high-stepping horses of each were standing and the bright armor was lying; ἔδουσί τε πίονα μῆλα | οἶνόν τ' ἔξαιτον μελιηδέα Μ

319 f.; Κυκλώπων δ' ές γαῖαν ἐλεύσσομεν ἐγγὺς ἐόντων, | καπνόν τ' αὐτῶν τε φθογγὴν ὀίων τε καὶ αἰγῶν ι 166 f.; ἔσσατο δ' ἔκτοσθεν ῥινὸν πολιοῖο λύκοιο, | κρατὶ δ' ἐπὶ κτιδέην κυνέην Κ 334 f. Cf. Shakespeare, Sonnet 55, 7 "Nor Mars his sword, nor war's quick fire shall burn | The living record of your memory."

u. Hysteron Proteron. Occasionally the more important or obvious object or action is mentioned before another which should precede it in strict order of time, as ἄμα τράφεν ἢδὲ γένοντο Λ 251 were bred and born with him (ef. Shakespeare Twelfth Night I ii "For I was bred and born | Not three hours' travel from this very place."), γαμέοντί τε γεινομένω τε δ 208 to him as he is married and born, εἴματά τ' ἀμφιέσασα θυώδεα καὶ λούσασα ε 264 putting about him perfumed garments and bathing him, χλαῖνάν τε χιτῶνά τε ἔννυτ' Ὀδυσσεύς ε 229 Odysseus put about him cloak and tunic, αὐτούς τ' ἀμβαίνειν ἀνά τε πρυμνήσια λῦσαι ι 178 both themselves to embark and to loose the stern ḥawsers, οὶ δ' ἀνεσάν τε πύλας καὶ ἀπῶσαν ὀχῆας Φ 537.

v. LATER CHANGE IN WORDS. The student must be watchful to apprehend the exact Homeric meaning of words which are used in a slightly different sense in later Greek. Thus aroon and arow are used in Homer of an assembly, gathering, not of market and contest. 'Aíδης is always the name of a person, not of a place. ἀοιδός, ἀοιδή, are used for the Attic  $\pi o \iota \eta \tau \eta \varsigma$ ,  $\tilde{\nu} \mu \nu o \varsigma$ , —  $\tilde{\epsilon} \pi o \varsigma$  is used for  $\lambda \acute{o} \gamma o \varsigma$  (only Ο 393, α 56), θεσμός for νομος, κοσμέω for τάσσω. δεινός means terrible, not skillful. δείπνον is the principal meal of the day, whenever it is taken. Eyxos means spear, never sword. ήρως is used of all the warriors; it does not mean a hero in the English sense.  $\theta \dot{\nu} \omega$  is used not of sacrifices in general, but of the burning of the  $d\pi a\rho\gamma ai$  ("first fruits") or θυηλαί to the gods. θαυμάζω often means only watch intently. κρίνω is select, discriminate, rather than judge. νοέω often has the sense of αἰσθάνομαι (which is not Homeric), perceive. ὄνομαι is not blame in a general way, but think not enough, insufficient. οὐτάζω is wound with a weapon held in the hand, not with a missile.  $\pi \acute{\epsilon} \mu \pi \omega$  is escort, attend, as well as send; ef.  $\pi ο \mu \pi \acute{\eta}$  convoy,  $\pi ο \mu \pi \acute{o}s$  a guide, and  $\pi ο \mu \pi \acute{\eta}$ , in Attic, procession.  $\pi \acute{o}\lambda \epsilon \mu o s$  is often battle rather than war.  $\pi \rho \acute{\eta} \sigma \sigma \omega$  is carry through rather than do as in Attic.  $\sigma \chi \epsilon \acute{o}\acute{o}\nu$  is near, of place, not almost.  $\sigma \acute{\omega} \mu a$  is used only of a dead body,  $\delta \acute{\epsilon} \mu a s$  being used of the living form, and  $a \acute{\upsilon} \tau \acute{o}s$  and  $\pi \epsilon \rho \acute{\iota} \chi \rho o \acute{\iota}$  taking some of the Attic uses of  $\sigma \acute{\omega} \mu a$ .  $\tau \acute{\alpha} \chi a$  always means quickly, never perhaps as in later Greek.  $\tau \acute{\iota} \theta \gamma \mu \iota$  is often used like  $\pi o \iota \acute{\epsilon} \omega$  make.  $\phi \acute{o} \beta o s$  is not fright but flight;  $\phi o \beta \acute{\epsilon} o \mu a \iota$  is not fear but flee;  $\phi \acute{\iota} \zeta a$  is flight with the added notion of fear or shame.  $\phi \rho \acute{\alpha} \zeta \omega$  is point out, not say.  $\acute{\omega} s$  does not mean since.

w. The accent of some words is not the same as in Attic, as  $\tilde{\iota}\delta\epsilon$  P 179 for the Attic  $\tilde{\iota}\delta\dot{\epsilon}$ ; in  $\tilde{\iota}\sigma\sigma$ s (Attic  $\tilde{\iota}\sigma\sigma$ s) and  $\phi\hat{a}\rho\sigma$ s (Attic  $\phi\hat{a}\rho\sigma$ s), this results from the difference in quantity (§ 41 f  $\gamma$ ). The ancient grammarians call  $\dot{\epsilon}\tau\sigma\hat{\iota}\mu\sigma$ s,  $\dot{\epsilon}\rho\hat{\eta}\mu\sigma$ s,  $\dot{\epsilon}\rho\hat{\iota}\rho\sigma$ s,  $\dot{\epsilon}\rho\eta\sigma$ s,  $\dot{\epsilon}\rho\eta\mu\sigma$ s,  $\dot{\epsilon}\rho\eta\mu\sigma$ s,  $\dot{\epsilon}\rho\eta\mu\sigma$ s,  $\dot{\epsilon}\rho\eta\mu\sigma$ s,  $\dot{\epsilon}\rho\eta\mu\sigma$ s,  $\dot{\epsilon}\tau\lambda$ ., and  $\dot{\epsilon}\rho\gamma\nu\iota\dot{a}$ . Cf.  $\mu\nu\rho\dot{a}$  countless number, for the Attic  $\mu\dot{\nu}\rho\iota a$  ten thousand.

x.  $ai\theta \eta \rho$  is feminine in Homer, as II 365; masculine in Attic.  $\kappa i\omega \nu$  is sometimes feminine, as a 127; sometimes masculine, as  $\theta$  66. "Ilios is feminine in Homer (except perhaps O 71), but neuter ("Iliov") in prose.

y. The absence from the Homeric vocabulary of αἰσθάνομαι, λόγος, ποιητής, τάσσω, ὕμνος has been noted above. To this list may be added ἀνδράποδα (only H 475), ἄρτος (only ρ 343, σ 120, elsewhere σῖτος is used instead), βάρβαρος (but βαρβαρόφωνος Β 867), δεῖ (only I 337), δοῦλος (but δούλη Γ 409, δ 12, δουλοσύνη χ 423, δούλιον ἡμαρ thrice, δούλειον ω 252), ἐπιχειρῶ, ἐσπέρα (but ἔσπερος and ἐσπέριος), ζητῶ, κυνηγέτης (only ι 120, elsewhere θηρητήρ), μέρος (μοῖρα takes its place), μεταξύ (only A 156, elsewhere μεσσηγύς), μίασμα, μισέω (only P 272), πενίη (only ξ 157, πενιχρός γ 348), πορεύ-

ομαι, σοφός, σοφίη (only O 412), σπείρω (but σπέρμα once, ε 490), τάξις.

#### HOMERIC SYNTAX.

- § 3. a. In syntax as in forms, where the Homeric dialect differs from the Attic, it may be presumed that the Homeric usage is the earlier. The language was less rigid; custom had not yet established certain constructions as normal. There was greater freedom in the use of the modes and the cases, of prepositions and conjunctions.
- b. It is impossible to bring the Homeric uses of the modes under the categories and rules that prevailed in the Attic period. Intermediate in force between the simple future and the potential optative with  $\check{a}\nu$  were
- (1) the subjunctive as a less vivid future, as où  $\gamma \acute{a}\rho \pi \omega$  τοίους ἴδον ἀνέρας οὐδὲ ἴδωμαι A 262 I never yet saw such men nor shall I see them;
- (2) the subjunctive with  $\kappa \acute{e}\nu$  or  $\check{a}\nu$ , as a potential mode, as  $\acute{e}i$   $\delta \acute{e}$   $\kappa e$   $\mu \grave{\eta}$   $\delta \acute{\omega} \omega \sigma \iota \nu$   $\acute{e}\gamma \grave{\omega}$   $\delta \acute{e}$   $\kappa e \nu$   $a \mathring{\upsilon} \tau \grave{\delta} ;$   $\xi \lambda \omega \mu a \iota$  A 137 but if they shall not give it, I myself will then take, etc.;  $\tau \acute{\omega} \nu$   $\kappa \acute{e}\nu$   $\tau \iota ;$   $\tau \acute{\delta} ;$   $\xi \chi \eta \sigma \iota \nu$   $\acute{e}\pi e \wr$   $\theta \acute{a}\nu e$   $\delta \wr \circ ;$  Odu $\sigma \sigma e \acute{v} ;$  a 396 of these some one may have this honor since divine Odysseus perished;  $\circ \iota \acute{\omega} \kappa$   $\check{a}\nu$   $\tau \iota \iota \chi \rho a \acute{\iota} \sigma \mu \eta$   $\kappa \iota \theta a \rho \iota ;$  54 the cithara would not in that case avail thee;

Examples of the future indicative with  $\mathring{a}_{\nu}$  are rare and the correctness of the text is doubted. Thus  $\kappa \epsilon_{\nu} \mu \epsilon \lambda \acute{\eta} \sigma \epsilon_{\iota}$  P 515 may have been an error of the scribe for  $\kappa \epsilon_{\nu} \mu \epsilon \lambda \acute{\eta} \sigma \eta$  in transferring from the old alphabet (§ 4 i).

- c. a. Homer prefers  $\epsilon i$  with the subjunctive to  $\epsilon i$   $\kappa \epsilon \nu$  (at  $\kappa \epsilon \nu$ ) or  $\epsilon i$  a a with the subjunctive.  $\epsilon i$  a is not used in general conditions.
- β. εἴ κεν is rarely used with the optative (29 times in all); never in the expression of a wish. εἰ ἄν is used with the optative but once, εἴ περ ἀν αὐταὶ | μοῦσαι ἀείδοιεν B 597 f.
- γ. εἰ with the optative to express indefinite frequency of past action, is found but once, ἀλλ' εἴ τίς με καὶ ἄλλος ἐνὶ μεγάροισιν ἐνίπτοι Ω 768 but if (whenever) even another in the palace upbraided me.
- δ. The optative in indirect discourse is used for the indicative in direct discourse only in questions, except εἰπεῖν, ὡς ἔλθοι καὶ ἵκοιτ' ἐς πατρίδα γαῖαν ω 237.
- ε. In six passages the optative with  $\kappa \acute{e}\nu$  is used in the apodosis, where Homeric and Attic usage alike lead us to expect ἄν with a past tense of the indicative, as  $\kappa a \acute{\iota} \nu \acute{\nu} \kappa \epsilon \nu$   $\acute{e}\nu \theta \acute{\iota} \alpha \acute{\tau} \delta \lambda o \iota \tau o \check{\alpha} \nu a \xi \dot{\alpha} \nu \delta \rho \hat{\omega} \nu A \iota \nu \epsilon (as, | \epsilon \iota \mu ) \mathring{\alpha} \rho \acute{\iota} \delta \mathring{\nu} \nu \acute{\rho} \eta \sigma \epsilon \Delta \iota \delta s$   $\theta \nu \gamma \acute{\alpha} \tau \eta \rho \acute{\epsilon} \rho \delta \iota \tau \eta E 311 f.$  "Aeneas would have perished if Aphrodite had not perceived," etc.
- $\zeta$ .  $\kappa \acute{\epsilon} \nu$  is used four times as frequently as  $\mathring{a} \nu$ .  $\mathring{a} \nu$  is more common in negative than in affirmative sentences.
- d. The cases retained more of their original force than in Attic and had less need of a preposition to make the construction distinct (it was once thought that the poet omitted the preposition for the convenience of his verse), as the ablatival genitive in Τρῶας ἄμυνε νεῶν Ο 731 he was warding off the Trojans from the ships, ἔρκος ᾿Αχαιοῖσιν πέλεται πολέμοιο κακοῖο Α 284 is a bulwark for the Achaeans from (to keep off) evil war, καρπαλίμως ἀνέδυ πολιῆς ἀλὸς ἦύτ ὀμίχλη Α 359 swiftly she rose as a mist out of the hoary sea. The dative of place is often found without a preposition, as τόξ' ὅμοισιν ἔχων Α 45 having his bow upon his shoulder.

The prepositions still retained much of their adverbial nature, and had not become fixedly attached to the verbs which they modified (§ 37). It was once thought that the

occasional separation of verb and preposition was a poetic license, and (considered as a surgical operation) it was called *tmesis*.

- e. In the Homeric period certain constructions were only beginning to appear definitely in use, as the accusative with the infinitive and the genitive absolute. The infinitive was assuming more and more the character of an indeclinable noun, but is not found with the article.  $\mathring{\omega}\sigma\tau\epsilon$  with the infinitive of result is found but twice, and these passages are thought to be corrupt; this construction is found but four times in Pindar's odes.
- f. a. The genitive absolute is more frequent with the present participle (52 examples, 28 in Iliad and 24 in Odyssey,—not quite half being temporal) than with the aorist participle (21 examples, 17 in Iliad and 4 in Odyssey,—only 7 being strictly temporal). The genitive absolute with omitted subject is particularly rare, and is denied by most scholars; but an approach to it is made in expressions like  $T\eta\lambda\dot{\epsilon}\mu\alpha\chi_0$ s δ'  $\dot{\epsilon}\nu$   $\mu\dot{\epsilon}\nu$   $\kappa\rho\alpha\delta\dot{\epsilon}\eta$   $\mu\dot{\epsilon}\gamma\alpha$   $\pi\dot{\epsilon}\nu\theta$ os  $\check{\alpha}\epsilon\dot{\xi}\epsilon\nu$  |  $\beta\lambda\eta\mu\dot{\epsilon}\nu\sigma\nu$   $\rho$  489 f., where the participle agrees with  $O\delta\nu\sigma\hat{\eta}$ os to be supplied, as genitive of cause. The participle sometimes seems to be used with omitted subject when it really agrees with the genitive implied in a preceding dative  $(g,\gamma)$  below).
- β. It is often impossible to say categorically whether the genitive is in the absolute construction or rather depends on some other word, as  $\dot{\nu}\pi\dot{\delta}$  δè  $T\rho\hat{\omega}\epsilon_{S}$  κεχάδοντο | ἀνδρὸς ἀκοντίσσαντος Δ 497 f., where the position of the genitive at the beginning of the verse gives it greater independence, but it was probably influenced by the verb: the Trojans drew back from the man as he hurled his javelin; cf. ἔκλαγξαν δ' ἄρ' ὀιστοὶ ἐπ' ὅμων γωομένοιο | αὐτοῦ κινηθέντος Λ 46 f.
- γ. Sometimes a preposition is used where the genitive absolute would be used in Attic prose, as  $\mathring{a}\mu\phi\mathring{l}$  δè  $\mathring{v}\eta$ ες |  $\sigma\mu$ ερδαλέον κονάβησαν  $\mathring{a}$ υσάντων  $\mathring{v}\pi$  'Αγαι $\mathring{a}$ υ Β 333 f.
  - g. a. The dative of interest is often used with the verb

where the English idiom prefers a possessive genitive with a noun, as δεινὼ δέ οἱ ὄσσε φάανθεν Α 200 terribly did her (lit. for her the) eyes gleam; θεὰ δέ οἱ ἔκλυεν ἀρῆς δ 767 the goddess heard her prayer (lit. for her the prayer); or is used instead of an ablatival genitive with a preposition, as Δαναοῖσιν ἀεικέα λοιγὸν ἀπώσει Α 97 will ward off ignominious destruction from (lit. for) the Danaï; or instead of a genitive with verbs of ruling and leading, as πάντεσσι δ' ἀνάσσειν Α 288 to reign over (lit. be the king for) all; (Zεὺς) δς πᾶσι θνητοῖσι καὶ ἀθανάτοισιν ἀνάσσει Μ 242; or instead of the dative with a preposition, as τοῖσι δ' ἀνέστη Α 68 for them rose (not to be taken as a local dative, among them), while in ἐν ᾿Αργείοισιν ἀναστάς Τ 175 the poet presents the same general idea from another point of view.

β. This dative of interest is used even of things, as  $\kappa \epsilon \lambda \sigma \acute{a}$ σησι δὲ νηυσὶ  $\kappa a \theta \epsilon \acute{l} \lambda o \mu \epsilon \nu$   $\acute{l} \sigma \tau \acute{l} a$   $\pi \acute{a} \nu \tau a$   $\iota$  149 when the ships
were beached (lit. for the ships when they were beached) we
lowered all the sails.

γ. This dative was felt to be equivalent to the genitive, and is often followed by a participle or adjective in the genitive, as  $\hat{\eta}\mu\hat{\imath}\nu$  δ'  $a\hat{\imath}\tau\epsilon$  κατεκλάσθη  $\phi$ ίλον  $\hat{\eta}\tau$ ορ |  $\delta\epsilon\iota\sigma$ άντων  $\phi$ θόγγον τε  $\beta$ αρὺν  $\alpha$ ὑτόν τε  $\pi$ έλωρον  $\iota$  256 f. our dear hearts sank. within us, as fear came upon us, etc., where  $\delta\epsilon\iota\sigma$ άντων agrees with the  $\hat{\eta}\mu\hat{\omega}\nu$  implied in  $\hat{\eta}\mu\hat{\imath}\nu$ .

h. a. The dative is used with σύν or ἄμα, corresponding to μετά with the genitive in Attic prose; in this sense even μετά is occasionally used with the dative (almost always plural), as ἐπέτοντο μετὰ πνοίης ἀνέμοιο β 148 they flew (i.e. kept pace) with the blasts of the wind; cf. ἄμα πνοιῆς ἀνέμοιο α 98, the simple dative of association πέτετο πνοιῆς ἀνέμοιο Μ 207.

 $\beta$ . ἐπί is used with the dative in the same sense of hostility as with the accusative in Attic, as ὧρσεν ἐπ' ᾿Αργείοισι Μ 298 roused him against the Argives; cf. ἔπεσθαι ἐπὶ βασιλέα Xen. An. I 4. 14.

- γ. ὑπό is used with the dative in almost the same sense as with the genitive in Attic, as ἐδάμη ὑπὸ χερσὶ ποδώκεος Αἰακίδαο B 860 he was slain by the hands of the swift-footed Aeacides, with perhaps more of the original local force of the preposition.
- i. Some constructions were used more freely and constantly than in later Greek. Certain of these were always looked upon as poetic, as  $\theta \epsilon i \eta$   $\pi \epsilon \delta i \omega$  Z 507 shall run over the plain;  $\epsilon \pi \epsilon \tau \omega \tau \omega$  covioutes  $\epsilon \tau \epsilon \delta i \omega \omega$  dust hastening (covered with dust) over the plain (genitive of the place to which the action belongs, H. 760; G. 179, 2);  $\pi \nu \rho \delta s$   $\theta \epsilon \rho \epsilon \omega$   $\rho$  23 warm at the fire;  $\mu \nu \eta \sigma \tau \hat{\eta} \rho \alpha s$  å $\phi i \kappa \epsilon \tau \omega$  a 332 she came to the suitors.
- j. A neuter noun in the plural is the subject of a plural verb more frequently than in Attic. The imperfect is more freely used in narrative, to describe an action as in progress. The historical present is not used. ἐστί is not always a mere copula, and is occasionally modified by an adverb as a true verb of existence, cf. ἐπεί νύ τοι αἶσα μίνυνθά περ, οὕ τι μάλα δήν Α 416 since thy appointed time of life is brief, etc., with μίνυνθα | ἡμέων ἔσσεται ἢδος Λ 317 f. brief shall be the good from us, and μίνυνθα δέ οἱ γένεθ ὁρμή  $\Delta$  466 but brief was his onset.

k.  $\chi \rho \dot{\eta}$  is still a noun, construed like  $\chi \rho \epsilon \iota \dot{\omega}$ ,  $\chi \rho \epsilon \dot{\omega}$  with a genitive of the thing needed and occasionally an accusative of the person (the accusative of limit of motion with some verb like  $i\kappa \dot{\alpha} \nu \epsilon \tau a\iota$  or  $\gamma i \gamma \nu \epsilon \tau a\iota$  supplied in thought); cf.  $\tau \dot{\epsilon} o$   $\sigma \epsilon \chi \rho \dot{\eta} \delta 463$  of what hast thou need, with  $\tau i \nu a \chi \rho \epsilon \iota \dot{\omega} \tau \dot{\sigma} \sigma o \nu \ell \kappa \epsilon \iota \beta 28$  and  $\dot{\epsilon} \mu \dot{\epsilon} \delta \dot{\epsilon} \chi \rho \epsilon \dot{\omega} \gamma i \gamma \nu \epsilon \tau a\iota a \dot{\nu} \tau \dot{\eta} \varsigma \delta 634$ .

χρῆναι, χρέων, ἐχρῆν, χρῆν κτλ. are not Homeric; δεί is found only I 337. While verbals in  $-\tau$ ος are more freely employed than in Attic, verbals in  $-\tau$ έος are not used.

1. a. Particles. The beginner in reading Homer is perplexed by a large number of particles that are often difficult to render by English words. Their force can often be best

given by the order of the words in the translation or by the tone of voice in reading; to translate  $\dot{\rho}\dot{a}$  as was natural (or even you see) or  $\gamma\dot{\epsilon}$  at least, often throws upon the particle very disproportionate emphasis. The student can most easily and clearly appreciate the force of a particle by comparing a number of examples which have become familiar to him; he will then see the importance of these particles to the character and tone of a speech or of the narrative.

β. It is to be noted that in Homer δή may stand at the beginning of a clause. τέ is used far more freely than in Attic prose; a single τέ often being used to connect single notions, as κύνεσσιν | οἰωνοῖσί τε Λ 4 f. The poet does not use οὔκουν, καίτοι, τοίνυν, δῆτα, δῆθεν, εἶτα (but ἔπειτα), or the causal ἄτε. ὡς, δή, and γέ are less frequent than in Attic.

 $\gamma$ .  $\delta\pi\omega_{S}$  is rare as a final particle, occurring only about a dozen times;  $\delta\phi\rho a$  is the usual particle to introduce a final clause.

β. When  $\hat{\eta}$  introduces a single question, it is rarely used as in Attic, as a mere interrogation point; it regularly implies emotion of some kind. This  $\hat{\eta}$  διαπορητικός (of interrogation) is still closely allied with the  $\hat{\eta}$  βεβαιωτικός (of asseveration), but the  $\hat{\eta}$  διαπορητικός must be carefully distinguished from the  $\hat{\eta}$  διαζευκτικός (disjunctive).

y. The interrogative åpa is not Homeric.

n. PARATAXIS. The Homeric language is far less distinct than the Latin or the English in the expression of logical relations, and gives less prominence to the logical forms of syntax; but it is seldom difficult to appreciate the ancient idiom if an attempt is made to find the Homeric point of view.

The Homeric poems contain many survivals of the simplest form of sentences. In the earliest stage of the Greek language clauses were not combined with each other as secondary and principal; they were simply added one to the other. To use the technical terms, coördination or parataxis (παρά-.. ταξις) was the rule, — not subordination or hypotaxis (ὑπόταξις). Hypotaxis was not possible until the language had relative pronouns or subordinate conjunctions to serve as joints to connect the clauses; but originally the relatives were demonstratives, and relative sentences have been called parenthetic demonstrative sentences. Thus & was used in the apodosis of relative and conditional sentences; this was especially frequent when the relative or conditional clause preceded, as εί δέ κε μη δώωσιν, έγω δέ κεν αὐτὸς έλωμαι A 137 but if they shall not give it, (but) I myself shall then take, etc.; είος ὁ ταῦθ' ὥρμαινε . . ἢλθε δ' 'Αθήνη A 193 f. while he was pondering this . . (but) Athena came; οίη περ φύλλων γενεή, τοίη δὲ καὶ ἀνδρῶν Z 146 as is the race of leaves, (but) such is also the race of men. So αὐτάρ and ἀλλά are used with stronger emphasis than δέ, as εἰ δὲ σὺ καρτερός ἐσσι, θεὰ δέ σε γείνατο μήτηρ | άλλ' όδε φέρτερός έστιν έπεὶ πλεόνεσσιν άνάσσει A 280 f. but if thou art mighty and a goddess is thy mother, but, etc., where the apodosis is really contrasted with the protasis, cf. A 81 quoted in the next paragraph.

o. Compare with the foregoing the use of καί in the conclusion of relative sentences, to mark the connection of the clauses, as ἀλλ' ὅτε τέτρατον ἢλθεν ἔτος . . | καὶ τότε δή τις ἔειπε β 107 f. but when the fourth year came (and) then some

one told etc.; ημος δ' ηριγένεια φάνη ροδοδάκτυλος 'Ηώς, | καὶ τότ' ἐγὼν ἀγορὴν θέμενος κτλ. ι 170 f. but when Dawn appeared . . (and) then I called together etc. Thus also τέ was freely used in subordinate clauses, as ὅς κε θεοῖς ἐπιπείθηται μάλα τ' ἔκλυον αὐτοῦ A 218 whoever obeys the gods, (and) himself the gods readily hear; and τέ—τέ is found in both protasis and apodosis, marking their correlation, as εἴ περ γάρ τε χόλον . . καταπέψη, | ἀλλά τε καὶ μετόπισθεν ἔχει κότον A 81 f. for even if he should restrain his wrath, but even hereafter etc.

- p. The first part of a paratactic sentence may introduce the cause or reason for what follows, as in Andromache's words to Hector, "Εκτορ ἀτὰρ σύ μοί ἐσσι πατὴρ καὶ πότνια μήτηρ, | ἢδὲ κασίγνητος, σὺ δέ μοι θαλερὸς παρακοίτης  $\cdot$  | ἀλλ' ἄγε νῦν ἐλέαιρε καὶ αὐτοῦ μίμν' ἐπὶ πύργ $\varphi$  Z 429 ff. But thou, Hector, art my father etc., which implies "Hector, since thou art my all."
- q. Correlative Constructions. The Greek language was always fond of a parallel or antithetic construction, a contrast, a balance, where the English subordinates one thought to the other; but the adversative relation, where the English idiom would use a subordinate clause introduced by for, although, when, while, or since, is more frequent in these poems than in later Greek, as ος οἱ πλησίον ἶζε μάλιστα δέ μιν φιλέεσκεν η 171 who sat near him for (lit. but) he was his favorite; ἀλλὰ πίθεσθ' · ἄμφω δὲ νεωτέρω ἐστὸν ἐμεῖο Α 259; ρειά τ' ἀριγνώτη πέλεται, καλαί δέ τε πασαι ζ 108 she is easily recognized although (lit. but) all are beautiful; 'Hως δέ κροκόπεπλος εκίδυατο πάσαν επ' αίαν | οι δ' είς ἄστυ έλων Ω 695 f. Dawn was spreading her rays over the whole earth when (lit. but) these drove into the city; (cf. δύσετό τ' ήέλιος καὶ τοὶ κλυτὸν ἄλσος ἵκοντο ζ 321 the sun set and these came etc., for as the sun set etc., a construction which is not rare in English or in later Greek, as καὶ ἤδη τε ἦν περὶ πλήθουσαν άγορὰν καὶ ἔρχονται παρὰ βασιλέως καὶ Τισσαφέρνους κήρυκες Xen. An. II I. 7 "when it was about the time...

heralds come" etc.); φύλλα τὰ μέν τ' ἄνεμος χαμάδις χέει, ἀλλὰ δέ θ' ὕλη | τηλεθόωσα φύει, ἔαρος δ' ἐπιγίγνεται ὅρη Z 147 f. . . when the season of Spring comes on; ἢ οὐχ ἄλις ώς τὸ πάροιθεν ἐκείρετε πολλὰ καὶ ἐσθλὰ | κτήματ' ἐμά, μνηστῆρες, ἐγὰ δ' ἔτι νήπιος ἢα β 312 f., where the last clause is equivalent to ἐμοῦ ἔτι νηπίου ὄντος, — ἠμὲν δή ποτ' ἐμεῦ πάρος ἔκλυες εὐξαμένοιο . . ἢδ' ἔτι καὶ νῦν μοι τόδ' ἐπικρήηνον ἐέλδωρ A 453 ff. as thou didst hear my former prayer so now also fulfil this my desire; κρείσσων μὲν Ζεὺς . . κρὲίσσων αὖτε Διὸς γενεὴ κτλ. Φ 190 f. as Zeus is mightier than the rivers, so is the race of Zeus etc.

r. αὐτάρ also is used where a causal particle would be used in English, as ὀδύνησι πεπαρμένος · αὐτὰρ ὀιστὸς | ὤμφ ἐνὶ στιβαρῷ ἠλήλατο Ε 399 f. thrilled with pains since the arrow was fixed in his stout shoulder.

In these contrasted clauses,  $a\tilde{v}$ ,  $a\tilde{v}\tau\epsilon$ ,  $a\tilde{v}\tau\acute{a}\rho$ ,  $a\tilde{\tau}\acute{a}\rho$ ,  $a\tilde{\lambda}\lambda\acute{a}$ , as well as  $\delta\epsilon$ , may be used in correlation with  $\mu\acute{\epsilon}\nu$ .

- s. A copulative conjunction is sometimes used where the English uses a disjunctive or, as  $\tau \rho \iota \pi \lambda \hat{\eta}$   $\tau \epsilon \tau \rho a \pi \lambda \hat{\eta}$   $\tau \epsilon \Lambda$  128 threefold or (and) fourfold, in which prominence is given to the second member, as in  $\delta \epsilon \kappa \acute{\alpha} \kappa \iota \iota \iota$   $\epsilon \iota \acute{\alpha} \iota \iota$   $\epsilon \iota \iota$   $\epsilon \iota \iota$   $\epsilon \iota \iota$   $\epsilon \iota$
- t. The Homeric poet sometimes puts into an independent clause the incidental thought which in later Greek would be expressed regularly by a participle, as λαοὶ δ' ἠρήσαντο θεοῖς ἰδὲ χεῖρας ἀνέσχον Γ 318 the people prayed to the gods with uplifted hands (lit. and lifted their hands) for χεῖρας ἀνασχώντες, cf. μεγάλ' εὔχετο, χεῖρας ἀνασχών Α 450; (Ζεὺς μερμήριζε ὡς ᾿Αχιλῆα) τιμήση, ὁλέση δὲ πολέας ἐπὶ νηυσὶν ᾿Αχαιῶν Β 4 was pondering how he might honor Achilles by destroying

(lit. and destroy) etc.; βη ρ' ἴμεν εἰς ἀγορήν, παλάμη δ' ἔχε χάλκεον ἔγχος β 10 for βη ἔχων κτλ., εf. ἢλθε φέρων, ἔχων Α 12 f.; ἀλλ' ἀκέουσα κάθησο, ἐμῷ δ' ἐπιπείθεο μύθῳ Α 565 for ἐμῷ πειθομένη μύθῳ, — τόνδε λίσσοντο γέροντες | Λίτωλῶν πέμπον δὲ θεῶν ἰερῆας Ι 575 "they sent the priests of the gods to supplicate him"; οὐδ' ἔλαθ' Αἴαντα.. | Ζεύς, ὅτε δὴ Τρώεσσι δίδον ἑτεραλκέα νίκην Ρ 626 f. for οὐδ' ἔλαθε διδοὺς κτλ. See § 1 e.

u. This use is sometimes striking in comparisons, as  $\tilde{\omega}_S$  τε  $\sigma \phi \hat{\eta} \kappa \epsilon_S \ldots o \ell \kappa \ell a$  ποιήσωνται όδ $\hat{\omega}$  έπι παιπαλοέσση, | οὐδ' ἀπολείπουσιν .. ἀλλὰ μένοντες .. ἀμύνονται περὶ τέκνων Μ 167 ff. as wasps build their houses near a rocky road, nor do they abandon them, but remain and defend their children, where the point of comparison lies not at all in οἴκια ποιήσωνται κτλ. but wholly in the οὐδ' ἀπολείπουσιν κτλ. See § 2 e.

v. Conversely, the participle, as in later Greek, often contains the principal idea, as μυρομένοισι δὲ τοῖσι φάνη ροδοδάκτυλος Ἡώς Ψ 109 "they wept until Dawn appeared"; τοῖσι δὲ τερπομένοισι μέλας ἐπὶ ἔσπερος ἣλθεν α 423; ὄφρα λείψαντε κιοίτην  $\Omega$  285; κατένευσεν | Ἰλιον ἐκπέρσαντ' εὐτείχεον ἀπονέεσθαι B 113 promised that I should sack Ilios and return; but in the very next verse is the English idiom, νῦν δὲ κακὴν ἀπάτην βουλεύσατο, καί με κελεύει | δυσκλέα Ἄργος ἰκέσθαι B 114 f. planned an evil deceit and bids me go etc., for ἀπάτην βουλεύσας. The two constructions are interchanged in ἐτύχησε βαλών O 581 and τυχήσας βεβλήκει  $\Delta$  106 ff.

## THE HOMERIC DIALECT.

§ 4. a. The dialect of the Homeric poems is in one sense artificial: it was spoken at no place and at no time. But it is not a mosaic composed of words and forms chosen capriciously from the different Greek dialects; it is a product of

natural growth. It was developed under the influence of the dactylic hexameter by successive generations of bards who preserved obsolete or obsolescent words, phrases, and forms which were suited to their verse, and who adopted also from the common speech of their own times what was available for their use. Thus older and newer forms subsisted side by side, just as the English poet can choose between loveth and loves, loved and lov'd, aye and ever. The poets unconsciously excluded all that was not adapted to dactylic verse, but they did no violence to their language; they did not wantonly change quantities or introduce new terminations. "The dialect did not spring from a formless linguistic dough kneaded in the trough of the verse."

b. This conservation of old forms together with the introduction of new forms was very convenient for the verse; e.g. for the infinitive of the verb be, Homer could use ἔμμεναι as dactyl, \_ \_ \_ ; ἔμεναι as anapaest, \_ \_ \_ ; ἔμμεν as trochee, \_ \_ ; ἔμεν as pyrrhic, \_ \_ ; εἶναι as spondee, \_ \_ . Naturally, the choice being offered, metrical convenience determined which of these forms should be used. Metrical convenience often or generally decided between the use of 'Αχαιοί or 'Αργεῖοι.

c. The same is true in the case of synonyms and stock epithets or phrases; Homer uses δίος as a disyllable,  $\theta\epsilon$ ίος (better written  $\theta\epsilon$ ίος) where he wishes a trisyllable, as δίος 'Οδυσσεύς, but 'Οδυσσῆος  $\theta\epsilon$ ίοιο at the close of a verse. The most frequently recurring epithets of Odysseus are  $\pi$ ολύτλας,  $\pi$ ολύμητις,  $\pi$ ολυμήχανος,  $\tau$ αλασίφρων,  $\pi$ οικιλομήτης, — all of different metrical value. ἄναξ ἀνδρῶν 'Λγαμέμνων is used after the feminine caesura (§ 40f) of the third foot, but εὐρὺ κρείων 'Λγαμέμνων, 'Λγαμέμνονος 'Λτρείδαο, or 'Λγαμέμνονα ποιμένα λαῶν after the masculine caesura of the same foot. Πηληιάδεω 'Λχιλῆος is used after the penthemimeral caesura (§ 40e),  $\pi$ 6-δας ὡκὺς 'Λχιλλεύς after the hephthemimeral caesura (§ 40e), but  $\pi$ οδάρκης δῖος 'Λχιλλεύς,  $\pi$ οδώκεος Λἰακίδαο or ἀμύμονος

- d. The convenience of the verse decided whether the poet should say  $\hat{\omega}_S$   $\phi \acute{a}\tau o$  (before a consonant) or  $\hat{\omega}_S$   $\check{\epsilon}\phi a\tau$  (before a vowel),  $\check{\epsilon}\tau a\hat{\iota}\rho o_S$  or  $\check{\epsilon}\tau a\rho o_S$  (§ 5 h),  $\pi \acute{a}\nu\nu\nu\chi o_S$  or  $\pi a\nu\nu\acute{\nu}\chi\iota o_S$ ,  $\mu\acute{o}\rho\iota\mu o_S$  or  $\mu\acute{o}\rho\sigma\iota\mu o_S$ ,  $\kappa\epsilon\hat{\iota}\nu o_S$  or  $\check{\epsilon}\kappa\epsilon\hat{\iota}\nu o_S$ .  $a\hat{\iota}a$  is used as well as  $\gamma a\hat{\iota}a$ , but only at the close of the verse, where other old forms are preserved, as  $\mathring{a}\pi\grave{o}$   $\pi a\tau\rho\acute{\iota}\delta o_S$   $a\check{\iota}\eta_S$  a 75; ef.  $\check{e}_S$   $\pi a\tau\rho\acute{\iota}\delta a$   $\gamma a\hat{\iota}a\nu$  B 174; while  $\gamma\hat{\eta}$  is used half a dozen times, as  $\Gamma$  104. In this way the Homeric poems doubtless had considerable influence on the language, assisting in the preservation of old words and forms and in the establishment in use of new words and forms which were metrically convenient.
- e. The dialect is essentially Ionic and seems to have originated among the Ionians of Asia Minor, influenced possibly by the speech and certainly far more by the old poems of their Aeolian neighbors. The oldest form of Greek Epic songs seems to have been Aeolic, but the Ionians brought Epic poetry to perfection. Even the Pythian priestess delivered the oracles of Apollo in Epic verse and Ionic dialect, and the Dorian Spartans sang about their camp-fires the Ionian songs of Tyrtaeus. Homer, however, does not have certain marked Ionic peculiarities, as  $\kappa \hat{\omega}_{S}$ ,  $\kappa \acute{o} \tau \epsilon$  for  $\pi \hat{\omega}_{S}$ ,  $\pi \acute{o} \tau \epsilon$ .
- f. A considerable number of Aeolisms is found in the poems, especially in certain phrases and in certain feet of the verse, as  $\check{a}\lambda\lambda\nu\delta\iota\varsigma$   $\check{a}\lambda\lambda\sigma\varsigma$ ,  $\check{v}\pi a\iota\theta a$ . This traditional Aeolic influence appears still more marked in the survival of the digamma (§ 14) which in the Homeric age was nearly or quite obsolete in the ordinary Ionic dialect; no trace of it appears in the poems of Archilochus of Paros in the seventh

century B.C. Aeolic forms are found in the Homeric poems even where the metre does not require them, as  $\delta\phi\hat{\epsilon}\lambda\lambda\epsilon\iota\epsilon\nu$   $\beta$  334 for  $\delta\phi\epsilon\hat{\iota}\lambda\epsilon\iota\epsilon\nu$ ,  $\hat{\epsilon}\rho\epsilon\beta\epsilon\nu\nu\hat{\eta}$  E 659 ( $\hat{\epsilon}\rho\epsilon\beta\epsilon\sigma$ - $\nu$ os),  $\hat{\epsilon}\rho\gamma\epsilon\nu\hat{\eta}\sigma\iota$   $\Gamma$  141 ( $\hat{\epsilon}\rho\gamma\epsilon\sigma$ - $\nu$ os),  $\phi\eta\rho\sigma\hat{\iota}\nu$  A 268 for  $\theta\eta\rho\sigma\hat{\iota}\nu$ ,  $\phi\lambda\hat{\iota}\psi\epsilon\tau\alpha\iota$   $\rho$  221 for  $\theta\lambda\hat{\iota}\psi\epsilon\tau\alpha\iota$ . The general formulaic character of these Aeolisms indicates that they were borrowed from earlier poems rather than from the Aeolians of the Homeric age. Aeolic form or coloring is found also in some proper names, as  $\Theta\epsilon\rho\sigma\hat{\iota}$ - $\tau\eta$ s (found also in a Thessalian inscription of 214 B.C.), from  $\theta\hat{\epsilon}\rho\sigma\hat{o}$ s the Aeolic form of  $\theta\hat{\iota}\rho\sigma$ s insolence, daring,  $\Theta\epsilon\rho\sigma\hat{\iota}\lambda\sigma$ - $\chi\sigma$ s,  $\Lambda\lambda\iota\theta\hat{\epsilon}\rho\sigma\eta$ s,  $\Lambda\alpha\nu\sigma\iota\kappa\hat{\iota}\alpha$  (Ionic  $\nu\eta\hat{\iota}\gamma$ s), and perhaps  $\theta\epsilon\hat{\iota}\alpha$  goddess (Ionic  $\hat{\eta}$   $\theta\epsilon\hat{\iota}\alpha$ s). Another Aeolic peculiarity is the use of the smooth breathing as in  $\hat{\eta}\delta\sigma$ s pleasure (cf.  $\hat{\eta}\delta\hat{\iota}\gamma$ s),  $\hat{\iota}\alpha\mu\epsilon\nu$ - $\nu$ os glad (cf.  $\hat{\iota}\alpha\nu\delta\hat{\iota}\nu\omega$ ,  $\hat{\iota}\alpha\delta\sigma\nu$ ); see § 12 m.

g. Some forms seem to be borrowed from other dialects; but it must be remembered that when the poems were composed, there was less difference between the dialects than at the earliest period when we have monumental evidence concerning them. Thus the forms  $i\pi\pi\acute{o}\tau a$ ,  $\mu\eta\tau l\epsilon\tau a$   $\kappa\tau\lambda$ . (§ 16 b) seem to be ancient rather than specifically Aeolic; that they were not introduced simply metri causa is shown by the use of  $\nu\epsilon\phi\epsilon\lambda\eta\gamma\epsilon\rho\acute{e}\tau a$   $Z\epsilon\acute{\nu}s$  A 511 where  $\nu\epsilon\phi\epsilon\lambda\eta\gamma\epsilon\rho\acute{e}\tau\eta s$  is metrically admissible.

h. Some anomalies of form (as of verse) are as yet unexplained, but it may be assumed that all which remain either (1) were justified by the usage of the people and might be explained by more complete knowledge of the history of the language, or (2) followed the analogy of what was in use, or (3) are errors which have found their way into the text during the course of transmission to the present time. As the poems were handed down among the Greeks at first orally, and afterwards still uncritically for centuries, errors unavoidably crept in and there was a gradual assimilation of what was obsolete to later and more familiar forms, when the older forms were unprotected by the metre. ἐήνδανε γ 143 is prob-

ably an ancient assimilation to Attic usage for  $\dot{\epsilon}\dot{a}\nu\delta a\nu\epsilon$  ( $\dot{\epsilon}F\dot{a}\nu\delta a\nu\epsilon$ , §§ 14, 25 *i*).

i. Doubtless also mistakes were committed in the process of transferring the poems to the later alphabet (in official use at Athens from the archonship of Euclides, 403 B.C.) from the earlier alphabet in which E was used for  $\epsilon$ ,  $\eta$ , and the spurious diphthong  $\epsilon \iota$  (which arises from compensative lengthening or contraction, Hadley 14 b), and O was used for o,  $\omega$ , and the spurious diphthong ov. Thus  $\Phi OO\Sigma$  of the old alphabet could be interpreted as  $\phi \acute{o}os$  (the form intermediate between the earlier φάος and the Attic φῶς, as ποσσί is intermediate between  $\pi o \delta - \sigma \iota$  and  $\pi o \sigma \iota$ ) or  $\phi \delta \omega s$ , but the latter form seemed more natural to those who said  $\phi\hat{\omega}_{S}$ , and it was introduced into the text, as B 49. EOΣ might be hos (or  $\epsilon los$ ) or  $\epsilon \omega s$ , but the latter as the familiar form is found in the Mss., even A 193, where the metre demands the earlier form; and  $\epsilon \tilde{l}\omega_{S}$  is found where the rational form  $\hat{\eta}_{OS}$  (or  $\epsilon \hat{l}_{OS}$ ) could stand. EEN might be  $\hat{\eta} \epsilon \nu$ ,  $\hat{\eta} \eta \nu$ ,  $\hat{\epsilon} \epsilon \nu$ ,  $\hat{\epsilon} \eta \nu$ . The last form was thought to be "by  $\delta\iota\dot{\epsilon}\kappa\tau a\sigma\iota\varsigma$ " for  $\dot{\eta}\nu$  (as  $\dot{\epsilon}\dot{\eta}\nu$ , the possessive pronoun, for  $\eta \nu$ ), and seems to have been often substituted wrongly for  $\tilde{\epsilon}\epsilon\nu$  (§ 34 g). Since  $\sigma\pi\dot{\epsilon}o\nu\varsigma$  was the Attic genitive of  $\sigma\pi\epsilon i \sigma s$ ,  $\sigma\pi\epsilon i \sigma s$  seemed more natural than σπείος (or σπέεος), as ύπὸ σπείους· περὶ κτλ. 141 (see § 18 n).  $\tilde{\epsilon}\rho os \Xi$  315 is protected by the metre, and is sustained by the oblique cases  $\tilde{\epsilon}\rho\varphi$  and  $\tilde{\epsilon}\rho\rho\nu$  (§ 18 e), but the Attic  $\xi_{\rho\omega_S}$  has supplanted it in  $\Gamma$  442,  $\Xi$  294, where a consonant follows.

#### · VOWELS AND VOWEL CHANGES.

§ 5. a.  $\eta$  is regularly used for  $\bar{a}$ , as  $\dot{a}\gamma\rho\rho\dot{\eta}$ ,  $\dot{\delta}\mu\rho\dot{\eta}$ ; except in  $\theta\epsilon\dot{a}$  goddess,  $\lambda a\dot{\delta}s$  people, and some proper names (as  $\lambda\dot{l}\nu\epsilon\dot{l}as$ ,  $Na\nu\sigma\iota\kappa\dot{a}a$ , § 4 f). Occasionally, as B 370,  $\mu\dot{a}\nu$  is found instead of the less frequent  $\mu\dot{\eta}\nu$  (the strong form of  $\mu\dot{\epsilon}\nu$ ).  $\dot{a}\lambda\tau\sigma$  A 532 (from  $\ddot{a}\lambda\lambda\sigma\mu a\iota$ ) is another instance of  $\bar{a}$ , unless it is to be written  $\ddot{a}\lambda\tau\sigma$ .

- b. Sometimes, especially in abstract nouns, η represents Attic α, as εὐπλοίην Ι 362, ἀληθείην η 297.
- c. The final  $\bar{a}$  of the stem is retained in the genitive endings  $-\bar{a}o$  and  $-\bar{a}\omega\nu$  of the 1st declension, as ' $\Lambda\tau\rho\epsilon i\delta ao$  A 203.
- d.  $\bar{a}o$  is often changed to  $\epsilon\omega$  by transfer of quantity:  $^{\prime}$ Ατρείδαο,  $^{\prime}$ Ατρείδεω. *Cf.* βασιλήος with Attic βασιλέως. But the frequent  $\lambda\bar{a}$ ός never has the Attic form  $\lambda\epsilon\omega$ ς.

A vowel seems to have been borrowed from the following syllable in  $\chi \epsilon \hat{i} \rho$ ,  $\chi \epsilon \iota \rho \acute{c} \varsigma$  from a stem  $\chi \epsilon \rho \iota$ , and in  $\pi o \nu \lambda \acute{v} \varsigma$  (Attic  $\pi o \lambda \acute{v} \varsigma$ , § 20 f).

- f. Diphthongs occasionally preserve  $\iota$  where it is lost in Attic before a vowel:  $a i \epsilon i$ ,  $a i \epsilon \tau \delta s$ ,  $\epsilon \tau \epsilon \lambda \epsilon i \epsilon \tau \delta$  (§ 29 i),  $a i \nu o \beta a \rho \epsilon i \omega \nu$ ,  $a \lambda o \iota \eta$ ,  $\pi \nu o \iota \eta$ ,  $\chi \rho \iota \sigma \epsilon \iota o s$ . Cf.  $a \kappa o \iota \eta$  with Attic  $a \kappa o \eta$ .
- g. But  $\iota$  is lost before a vowel in ἀκέα (ἀκεῖα) Ἰρις B 786, Αἰνέας N 541 (Αἰνείας, cf. κρείων with the proper names Κρέων and Κρέουσα), in -oo for -οιο as genitive-ending of the 2d declension (§ 17 c) and in ἐμέο for ἐμεῖο, etc. (§ 24 e); cf. μοῖρ' ὀλοή Φ 83 with ὀλοιὴ μοῖρα X 5, χρυσείοις Α 246 with χρυσέω Α 15. With these examples may be compared Attic ποεῖν (ποιεῖν), ἐλάα (ἐλαία). As in Attic, the penult is sometimes short in υίος (as A 489, Δ 473) and οἶος (as η 312, Σ 105). Cf. ἔμπαἴον υ 379, χἄμαἴευνάδες κ 243.
- . Cf. also the loss of v in λόε  $\kappa$  361 (ἔλονε), ἔχεαν  $\Sigma$  347 (ἔχεναν), ἀλέασθε δ 774 (ἀλεύασθε), νήεσσι from νηύς, βασιλήσς from βασιλεύς, Τυδέος from Τυδεύς. See § 41 ο. Cf. ἥρῶος  $\zeta$  303.
- h. ἐταῖρος (ἐταρ-ιος) is not a dialectic variation of ἔταρος but is derived from it as Aἰτώλιος Δ 399 from Aἰτωλός Δ 527, παννύχιος α 443 from πάννυχος Ψ 218. Cf. § 19 b.

§ 6. Contraction. a. Concurrent vowels generally remain uncontracted:  $\dot{a}\dot{\epsilon}\kappa\omega\nu$ ,  $\ddot{a}\lambda\gamma\epsilon a$ ,  $\pi\dot{a}\iota\varsigma$  (in nominative and vocative singular),  $\ddot{o}\iota\varsigma$  ( $\ddot{o}\digamma\iota\varsigma = ovis$ , ewe). Attic  $\epsilon\dot{v}$  is regularly  $\dot{\epsilon}\dot{v}$  before two consonants and the adjective is always  $\dot{\epsilon}\dot{v}\varsigma$  or  $\dot{\eta}\dot{v}\varsigma$ . Patronymics from nouns in  $-\epsilon\nu\varsigma$  form  $-\epsilon t\delta\eta\varsigma$ ,  $-\epsilon t\omega\nu$ , as  $\dot{\Lambda}\tau\rho\epsilon t\dot{\delta}\eta\varsigma$   $\dot{\Lambda}$  7,  $\Pi\eta\lambda\epsilon t\dot{\omega}\nu a$   $\dot{\Lambda}$  197.

b. When contraction occurs, it follows the ordinary rules, except that εο and εου generally give ευ: θάρσευς P 573, θέρευς η 118, φιλεῦντας γ 221; but ποντοπορούσης λ 11, ὀμοῦμαι Α 233.

**c.** εa are very rarely contracted into  $\eta$ , as  $T \nu \delta \hat{\eta} \Delta 384$  ( $T \nu \delta \epsilon a$ ),  $\dot{\alpha} \kappa \rho a \hat{\eta} \beta 421$ ,  $\dot{\alpha} \dot{\nu} \rho \sigma a \theta \hat{\eta} \sigma 201$ .

d. η are contracted into η in τιμης Ι 605 (τιμή εις), τιμηντα Σ 475, τεχνήσσαι η 110 (τεχνή εσσαι).

e.  $\iota a$  are contracted into  $\iota$  in  $\dot{a}\kappa o i \tau \iota \varsigma \kappa 7$  ( $\dot{a}\kappa o i \tau \iota \varsigma \varsigma$ ).  $\iota$  and  $\epsilon$  are contracted in  $\dot{\iota}\rho \dot{a}$ , as B 420, and in  $\ddot{\iota}\rho \eta \kappa \epsilon \varsigma$ , as  $\epsilon$  66.

f. οε are contracted into ου in λωτοῦντα Μ 283.

g. οη are contracted into ω in ἐπιβώσομαι, as α 378, ὀγδώκοντα Β 568.

**h.** The optative-sign  $\iota$  is sometimes lost in a preceding  $\nu$  (§ 28 b).

i. It is probable that in the original form of the Homeric poems many vowels were uncontracted which are contracted in the Mss. and ordinary editions. The  $o\iota$  of  $\kappa o i \lambda o s$  can be pronounced as two syllables 67 times out of 68 ( $\chi$  385 being the exception). So  $a l \delta o i s$  may generally be  $a l \delta i s$ , and  $\theta \epsilon i s$  may be  $\theta \epsilon i s$  ( $cf. \S 4 c$ ). The  $\epsilon \iota$  of  $\lambda \rho \gamma \epsilon i s$  may always form two syllables. The evidence of rhythm and etymology indicates  $\lambda \delta \epsilon \sigma \epsilon \nu$  rather than  $\lambda o i \sigma \epsilon \nu$ . See §§ 18 l, 29 g.

§ 7. SYNIZESIS. a. Vowels which do not form a true diphthong may be blended in pronunciation into one long sound: ᾿Ατρείδεω \_ υ , θεοειδέα Γ 27, δὴ αὖτε Α 340, ἡ οὐκ ἀίεις α 298, μὴ ἄλλοι δ 165, πόλιος Β 811, Αἰγυπτίους δ 83, Ἱστίαιαν Β 537 (in which last three examples ι must have had very nearly the pronunciation of its cognate y-sound, §§ 5 g, 41 o  $\gamma$ , as omnia is often disyllabic in Vergil), & åρίγνωτε  $\rho$  375.

The genitives in  $-\epsilon \omega$  are always pronounced with synizesis (§ 16 c), as also  $\hat{\eta}\mu\hat{\epsilon}\omega\nu$  and  $\hat{\nu}\mu\hat{\epsilon}\omega\nu$  and regularly  $\hat{\eta}\mu\hat{\epsilon}as$ ,  $\sigma\hat{\phi}\hat{\epsilon}as$ , and the genitive plural in  $-\epsilon\omega\nu$  (§ 16 d).  $\chi\rho\epsilon\hat{\omega}$  is always a monosyllable.

- b. Synizesis often served the purpose of the later contraction:  $\hat{\eta}\mu\hat{\epsilon}\omega\nu$  did not differ in metrical quantity from  $\hat{\eta}\mu\hat{\omega}\nu$ . It enabled the poet in certain cases to escape the combination  $\underline{\quad}\underline{\quad}\underline{\quad}\underline{\quad}(amphimacer)$  which cannot be received unchanged into dactylic verse (§ 41 a).
- c. Contraction and synizesis were employed in the last foot of the verse more freely than elsewhere.
- d. It is probable that in the original form of the poems synizesis was not so common as in our texts; e.g. instead of Πηληιάδεω 'Αχιλῆος Α 1, Πηληιάδα' κτλ. may have been spoken. For ὑμῖν μὲν θεοὶ δοῖεν Α 18, ἤμμι θεοὶ μὲν κτλ. has been conjectured, and Ἐνναλίω βροτοφόντη for Ἐνναλίω ἀνδρεϊφόντη Β 651. For δενδρέω ἐφεζόμενοι Γ 152, the Alexandrian scholar Zenodotus read δένδρει κτλ. (cf. the Attic plural δένδρεσι). For Πηλείδη ἔθελ' A 277, probably Πηλείδη θέλ should be read, although the poet elsewhere uses ἐθέλω not θέλω.
- § 8. Crasis is not frequent. It is most common in compounds with πρό, as προύφαινε ι 145, προύχοντο γ 8, which however may be written προέφαινε, προέχοντο κτλ. Note also τούνεκα A 291, ὥριστος Ω 384 (ὁ ἄριστος), ωὐτός Ε 396, τἆλλα γ 462, χήμεῖς Β 238 (καὶ ἡμεῖς), ούμός Θ 360.

# § 9. Hiatus is allowed

- a. After the vowels  $\iota$  and  $\upsilon$ , as  $\check{\epsilon}\gamma\chi\epsilon\check{\iota}$  object  $\iota$  E 50,  $\tau\iota$ , so  $\check{\epsilon}$  of  $\check{\epsilon}\sigma\sigma\iota$  Z 123.
  - b. When the two vowels between which it occurs are sep-

arated by a caesura ( $\kappa a\theta \hat{\eta} \sigma \tau o$   $\epsilon \pi \nu \gamma \nu \dot{a} \mu \psi a \sigma a$  A 569) or by a diaeresis (§ 40 h): seldom (54 times) after the first foot ( $a\dot{\nu}\tau\dot{a}\rho$   $\dot{o}$   $\dot{\epsilon}\gamma\nu\omega$  A 333), more frequently (96 times) after the fourth foot ( $\dot{\epsilon}\gamma\chi\epsilon a$   $\dot{\epsilon}\xi\nu\dot{o}\epsilon\nu\tau a$  E 568). This hiatus after the fourth foot is more frequent in the Odyssey than in the Iliad. Hiatus between the short syllables of the third foot is allowed nearly as frequently as in all other places together, more than 200 times. This freedom of hiatus emphasizes the prominence of this caesura, §§ 10 e, 40 d.

c. When the final vowel of the first word is long and stands in the accented part of the foot (§ 39 c), as  $\tau\hat{\phi}$   $\sigma\epsilon$ 

κακη αἴση A 418. See § 41 ο ζ.

d. When a long vowel or diphthong loses part of its quantity before the following vowel (§ 41 o), as  $\tau \dot{\eta} \nu \delta' \dot{\epsilon} \gamma \dot{\omega} | o\dot{\nu}$   $\lambda \dot{\nu} \sigma \omega \Lambda 29$ ,  $\mu \dot{\eta} \nu \dot{\nu} \tau o \iota | o\dot{\nu} \chi \rho \alpha \dot{\iota} \sigma \mu \eta \Lambda 28$ . Here the final and initial vowels may be said to be blended. This is called weak or improper hiatus; it is essentially the same as the following.

e. When the last vowel of the first word is already elided, as μυρί 'Αγαιοῖς ἄλγε' ἔθηκεν Α 2. See § 10 e.

f. Hiatus before words which formerly began with a consonant (§§ 12 l, 14) is only apparent.

g. The poet did not avoid two or more concurrent vowels in the same word, § 6. But these vowels all seem to have become concurrent on Greek soil by the loss of consonants.

§ 10. ELISION. a.  $\check{\alpha}$  (in inflectional endings and in  $\check{\alpha}\rho\alpha$  and  $\dot{\rho}\acute{\alpha}$ ),  $\epsilon$ ,  $\check{\iota}$ , o may be elided.  $\alpha\iota$  is sometimes elided in the verb endings  $-\mu\alpha\iota$ ,  $-\sigma\alpha\iota$  (except in the infinitive),  $-\tau\alpha\iota$ ,  $-\sigma\theta\alpha\iota$ , and once in  $\delta\xi\epsilon\hat{\iota}\alpha\iota$   $\Lambda$  272.  $o\iota$  is elided seven times in  $\muo\iota$ , three times in  $\tauo\iota$ , once in  $\sigmao\iota$   $\Lambda$  170 (unless  $o\iota$  $\check{\iota}\delta\acute{\epsilon}$   $\sigmao\iota$   $o\iota$  $\check{\iota}\omega$  or  $o\iota$  $\check{\iota}\omega$  should be read there for  $o\iota$  $\check{\iota}\delta\acute{\epsilon}$   $\sigma$  $\check{\iota}$   $\check{\iota}\omega$ ).

**b.** τό, πρό, ἀντί, περί, τί, and the conjunction ὅτι do not suffer elision; ὅτ' is for ὅτε (either the temporal conjunction or the relative ὅ with τέ affixed, § 24 q), τ' for τέ or τοί.

c.  $\iota$  is seldom elided in the dative singular, where it seems originally to have been long.

- d. Oxytone prepositions and conjunctions lose their accent in elision; other oxytones throw the acute accent upon the preceding syllable:  $\kappa \alpha \tau'$   $\mathring{a}\rho'$   $\mathring{\epsilon}\zeta\epsilon\tau o$  A 101, but  $\lambda\epsilon\mathring{\nu}\kappa'$   $\mathring{\delta}\sigma\tau\acute{\epsilon}a$  a 161,  $\epsilon\mathring{\nu}\mu'$  'O $\delta\nu\sigma\epsilon\mathring{\nu}\varsigma$   $\iota$  19.
- e. Elision tends to unite the two words between which it occurs; hence it is avoided at the caesura of the third foot, where hiatus seems to be preferred to elision. Hence, also, the poet does not avoid the hiatus which sometimes remains after elision,  $\S 9 e, g$ .
- f. Elision is not left to the reader as in Latin poetry. In the best Ms. of the Iliad (Ven. A), the elided vowel was sometimes written over the preceding consonant, and where the elided vowel bore the accent, a grave accent was placed over the preceding vowel.
- § 11. APOCOPE. a. Before a consonant, the short final vowel of  $\check{a}\rho a$  and of the prepositions  $\grave{a}v\acute{a}$ ,  $\kappa a\tau \acute{a}$ ,  $\pi a\rho \acute{a}$ , may be cut off  $(\grave{a}\pi o\kappa o\pi \acute{\eta}, \grave{a}\pi o\kappa \acute{o}\pi \tau \omega)$ . The accent is then thrown back upon the preceding syllable (although it might be more rational to consider it lost as it is in elision).
- b. After apocope, the ν of ἀνά and τ of κατά follow the usual rules for consonant changes: ἀγκρεμάσασα α 440, ἀμπεπαλών Γ 355, ἀλλέξαι Φ 321 (ἀναλέξαι), ἀγξηράνη Φ 347 (ἀναξηράνη), κάββαλεν Ε 343·(κατέβαλεν), κὰδ δέ (κατὰ δέ) frequently, κάλλιπε λ 279, κάκτανε Ζ 164 (κατέκτανε), καππεσέτην Ε 560, καρρέζουσα Ε 424, καστορνῦσα ρ 32 (καταστορνῦσα), κὰπ φάλαρα Π 106.
  - c.  $\partial \pi \delta$  suffers apocope in  $\partial \pi \pi \epsilon \mu \psi \epsilon \iota \ o \ 83$ ; cf. Latin ab.
  - d.  $\dot{\nu}\pi\dot{o}$  suffers apocope in  $\dot{\nu}\beta\beta\dot{a}\lambda\lambda\epsilon\iota\nu$  T 80; cf. Latin sub.
- e. αὐέρυσαν A 459 is explained as derived by apocope, assimilation, and vocalization of f, from ἀνά and fερύω: ἀνfερυσαν, ἀfερυσαν, αὐέρυσαν, ef. καυάξαις Hesiod Works 666 (καταfαξαις). For this apocope cf. κάσχεθε (κατέσχεθε) Λ 702, and ἀfμνάσει Pindar f27. In 54 (ἀναf4ναμνήσει); for the vocalization of f5, see § 14 f5.

f. Apocope was no mere metrical license; it seems to have been common in the conversational idiom of some dialects. A Megarian peasant is made to say (Aristophanes Acharnians 732) ἄμβατε πὸτ τὰν μᾶδδαν for ἀνάβατε ποτί (πρὸς) τὴν μᾶζαν, where the poet is certainly imitating the manner of the common people. ἀμβώσας (ἀναβοήσας) is found in Herodotus I 8, ἀμπαύεσθαι Hdt. I 182, ἀμβολάδην Hdt. IV 181. More striking examples of apocope and assimilation than any in Homer are found in prose inscriptions, as ἀτ τᾶς for ἀπὸ τῆς, ἐτ τοῦ for ἐπὶ τοῦ, πὸκ κί for ποτὶ κί (πρὸς τί), πὲρ τοῦννεουν (§ 24 m) for περὶ τῶνδεων, in a Thessalian inscription of 214 B.C., found at Larissa. Cf. πὸτ τὸν θεὸν κὰτ πάτρια διδόντων in a Delphian inscription of 380 B.C. Apocope was the rule in the Thessalian and Boeotian dialects.

### CONSONANTS AND CONSONANT CHANGES.

§ 12. a. Where collateral forms appear, one with single and the other with doubled consonants, the form with two consonants is generally the older or justified etymologically, as  $\pi \sigma \sigma \sigma l$ ,  $\pi \sigma \sigma l$  (from  $\pi \sigma \delta \sigma l$ ); velkes  $\sigma \epsilon$ , velkes (velkos, velkes),  $\ddot{\sigma} \pi \pi \omega s$  ( $\delta \kappa F \omega s$ , cf. Latin quis etc.),  $\ddot{\sigma} \tau \tau \iota$ ,  $\kappa \tau \lambda$ .

b. Single initial consonants, especially  $\lambda$ ,  $\mu$ ,  $\nu$ ,  $\rho$ ,  $\sigma$ , are often doubled (as  $\rho$  is in Attic) when by inflexion or composition a short vowel is brought before them (see § 41 j a), as ελλίσσετο Z 45, εμμαθον, εύννητος, εσσνο, ζηπως, ὅττι.

**c.** But sometimes  $\rho$  is not doubled where it would be in Attic, as ἔρεξα δ 352 (§ 25 g), ἄρεκτον Τ 150, ὧκυρό $\varphi$  Ε 598, θυμοραϊστέ $\omega$ ν Σ 220.

d. Palatal and lingual mutes often remain unchanged before μ, as ἀκαχμένος, ὀδμήν, ἴδμεν, κεκορυθμένος.

e. Lingual mutes are commonly assimilated to a following  $\sigma$ , as  $\pi o \sigma \sigma i$  ( $\pi o \delta - \sigma \iota$ ).  $\sigma$  is sometimes assimilated to  $\mu$  or  $\nu$ :  $\mathring{\epsilon} \mu \mu \epsilon \nu a \iota$  ( $\mathring{\epsilon} i \nu a \iota$ ) for  $\mathring{\epsilon} \sigma - \mu \epsilon \nu a \iota$ ,  $\mathring{\epsilon} \nu \nu \epsilon \pi \epsilon$  a 1 tell for  $\mathring{\epsilon} \nu - \sigma \epsilon \pi \epsilon$  (Lat.

insece), ἀργεννός white for ἀργεσ-νος, as ἀργεννάων Γ 192, ἔν-νυμι for ρεσ-νυμι (§ 14 α) cf. ἔσσα δ 253, ἐραννήν η 18 lovely, ἐρεβεννή Ε 659 dark, cf. Ἔρεβος. Cf. the agrist ὀφέλλειεν β 334 for ὀφελσειεν. See § 4 f.

f. σ is frequently retained before σ, as ἔσσομαι, ἐτέλεσσε.

g. Between  $\mu$  and  $\lambda$  or  $\rho$ ,  $\beta$  is sometimes developed (cf. the Attic  $\mu\epsilon\sigma\eta\mu\beta\rho$ ia from  $\mu\epsilon\sigma\eta$  ή $\mu\epsilon\rho$ a, and chamber with Latin camera), as  $\mathring{a}\mu\beta\rho\sigma\tau$ os from stem  $\mu\rho\sigma$  or  $\mu\sigma\rho$  (Latin mors, morior), while in  $\beta\rho\sigma\tau$ os mortal and  $\nu\dot{\nu}\xi$   $\mathring{a}\beta\rho\dot{\rho}\tau\eta$   $\Xi$  78, the  $\mu$  of the stem is lost;  $\mu\epsilon\mu\beta\lambda\omega\kappa\epsilon$  from  $\mu\lambda\sigma$  or  $\mu\sigma\lambda$  (cf.  $\mathring{\epsilon}\mu\sigma\lambda\sigma\nu$ ), while in  $\pi\rho\sigma\beta\lambda\dot{\omega}\sigma\kappa\epsilon\nu$   $\phi$  239, the  $\mu$  of the stem is lost;  $\mu\epsilon\mu\beta\lambda\epsilon\tau\sigma$   $\Phi$  516 from  $\mu\epsilon\lambda\omega$   $\iota$  20;  $\mathring{\eta}\mu\beta\rho\sigma\tau\sigma\nu$   $\Pi$  336 (cf.  $\mathring{a}\mu\alpha\rho\tau\epsilon$   $\xi$  116 and  $\mathring{a}\beta\rho\sigma\tau\dot{a}\xi\sigma\mu\epsilon\nu$  K 65).

h.  $\kappa \acute{a}\mu \beta a \lambda \epsilon$  is found occasionally, as  $\zeta$  172, in the Mss. as a variant reading, a softer pronunciation for  $\kappa \acute{a}\beta \beta a \lambda \epsilon$  (§ 11 b).

- i. A parasitic  $\tau$  appears in  $\pi\tau\delta\lambda\iota\varsigma$ ,  $\pi\tau\delta\lambda\epsilon\mu\sigma\varsigma$  for  $\pi\delta\lambda\iota\varsigma$ ,  $\pi\delta\lambda\epsilon\mu\sigma\varsigma$ . Cf.  $\delta\iota\chi\theta\dot{\alpha}$ ,  $\tau\rho\iota\chi\theta\dot{\alpha}$  with Attic  $\delta\iota\chi\alpha$ ,  $\tau\rho\iota\chi\alpha$ ,  $\chi\theta\alpha\mu\alpha\lambda\dot{\alpha}$ ς (humilis) with  $\chi\alpha\mu\alpha\iota$  (humi). The form  $\pi\tau\delta\lambda\iota\varsigma$  is found in Thessalian and Cyprian inscriptions, and was also Arcadian. The proper names Neoptolemus (Nεο $\pi\tau\delta\lambda\epsilon\mu\sigma\varsigma$ ) and Ptolemy (Πτολεμαιος) preserved this  $\tau$  to a late period. Τλη $\pi\tau\delta\lambda\epsilon\mu\sigma\varsigma$  is found in an ancient Boeotian inscription; in this word  $\tau$  could not have been inserted metri causa.
- j. Certain words were losing their initial consonants in the Homeric age: cf.  $\mu$ ικρός γ 296 with  $\sigma$ μικρῆσι P 757, ὕες ο 556 with  $\sigma$ ῦς τ 439, κεδασθέντες B 398 with  $\sigma$ κέδασεν P 649, ξυνιόντες  $\Delta$  446 with  $\sigma$ υνίτην Z 120, δούπησεν  $\Delta$  504 with ενδούπησαν  $\Lambda$  45 and εριδούπφ γ 399 with ερίγδουπος H 411.

k. For F see § 14.

1. Yod (j pronounced as y) occasionally retains the force of a consonant in  $n\mu$  (§ 25 h) and generally (37 times) in postpositive s, i.e. js (§ 41 m), which seldom leaves the preceding syllable short. The constant position of s after the noun which it qualifies marks the lengthening as a relic of an earlier age. But perhaps this postpositive s was s as s.

jus: pronounced (s) yos (1 = 6 yius) ?

- m. The rough breathing (h) has no power to prevent elision or weaken hiatus. The smooth breathing is found with several words which have the rough breathing in Attic, as  $\tilde{a}\mu\mu\epsilon_{5}$  ( $\tilde{\eta}\mu\epsilon_{5}$ ),  $\tilde{\eta}\mu\alpha\rho$  ( $\tilde{\eta}\mu\dot{\epsilon}\rho\alpha$ ),  $\tilde{a}\lambda\tau$ 0 (from  $\tilde{a}\lambda\lambda0\mu\alpha\iota$ ),  $\tilde{\eta}\dot{\epsilon}\lambda\iota05$  ( $\tilde{\eta}\lambda\iota05$ ),  $\tilde{\lambda}l\delta\eta_{5}$  (" $\Lambda\iota\delta\eta_{5}$ ),  $\tilde{\eta}\dot{\omega}_{5}$  ( $\tilde{\epsilon}\omega_{5}$ ). See § 4 f.
- n. The  $\nu$  movable was written by some ancient critics (e.g. Aristarchus) after the ending  $-\epsilon \iota$  of the pluperfect, as  $\beta \epsilon \beta \lambda \dot{\eta}$ - $\kappa \epsilon \iota \nu \to 661$ ,  $\dot{\eta} \nu \dot{\omega} \gamma \epsilon \iota \nu \to 2170$ ; cf.  $\dot{\eta} \sigma \kappa \epsilon \iota \nu \to 388$  ( $\dot{\eta} \sigma \kappa \epsilon \epsilon \nu$ ). It is freely used before consonants to make a syllable long by position (§ 41 h).
- o. The final  $\sigma$  of adverbs is omitted more often than in prose; not merely  $\dot{\epsilon}\xi$  and  $\dot{\epsilon}\kappa$ , οΰτω, and οΰτω, but also πώs and πώ, πολλάκις and πολλάκι (and similar adverbs in -κις, even with elision, τοσσάχ ὕδωρ ἀπολέσκετ λ 586), ἀτρέμας and ἀτρέμα, μεσσηγύς and μεσσηγύ, μέχρις and μέχρι, ἄχρις and ἄχρι, ἀμφίς and ἀμφί (adverbial), are found as collateral forms.
- § 13. ΜΕΤΑΤΗΕSIS of  $\alpha$  and  $\rho$  is frequent:  $\kappa \alpha \rho \delta i \eta$  B 452,  $\kappa \rho \alpha \delta i \eta$   $\alpha$  353;  $\theta \acute{\alpha} \rho \sigma \circ \varsigma$   $\alpha$  321,  $\theta \rho \acute{\alpha} \sigma \circ \varsigma$  (once)  $\Xi$  416 (while the adjective is always  $\theta \rho \alpha \sigma \acute{\nu} \circ \varsigma$ );  $\kappa \acute{\alpha} \rho \tau \circ \varsigma$  δ 415 ( $\kappa \acute{\alpha} \rho \tau \iota \sigma \tau \circ \iota$  A 266),  $\kappa \rho \acute{\alpha} \tau \circ \varsigma$  A 509. Cf. ἔδρακον from δέρκομαι, ἔδραθον from δαρθάνω, ἔπραθον from πέρθω,  $\tau \rho \alpha \pi \epsilon \iota \circ \iota \rho \sigma \iota \circ \iota$  441 from  $\tau \acute{\epsilon} \rho \pi \omega$ ,  $\tau \epsilon \rho \pi \iota \kappa \acute{\epsilon} \rho \alpha \iota \nu \circ \varsigma$  from  $\tau \rho \acute{\epsilon} \pi \omega$ .

For the shifting of quantity from  $-\bar{a}o$  to  $-\epsilon \omega$ , see § 5 d.

§ 14. THE DIGAMMA. a. The following words seem to have been pronounced by the Homeric poet more or less consistently with initial digamma (vau, f, pronounced as English w):—

άγνυμι break, as Ε 161; cf. ἔαξα, ἀαγές λ 575.

aλις enough, as v 136, B 90.

άλωναι be captured, as M 172; cf. ἐάλων, Aeolic εὐάλωκεν (see j below). Also είλω press, as H 403, from the same root.

αναξ king, as A 7 and often.

άνδάνω please, as β 114; cf. εαδον and εήνδανε [εάνδανε] γ 143.

άραιός thin, as Σ 411.

άρνός lamb, as  $\Delta$  158.

 $\tilde{\epsilon}$ ,  $o\tilde{v}$ ,  $o\tilde{t}$  him etc., as A 510, with the possessive pronoun  $\tilde{o}s$ ,  $\tilde{\eta}$ ,  $\tilde{o}\nu$  ( $\tilde{\epsilon}o$ s  $\kappa\tau\lambda$ .); see h below.

čaρ Spring, as τ 519; cf. Latin ver.

έδνα wedding-gifts, as X 472, perhaps from the same root as ἀνδάνω.

 $\xi\theta vos\ tribe$ , as  $\xi$  73.

єїкоої twenty, as В 510; cf. Latin viginti.

εἴκω yield, as ὑποείκειν Υ 266; cf. English weak, weaken.

είρω say, future ἐρέω, as Δ 182; cf. Latin ver-bum, English word.

έκάς far, as Ε 791; cf. μέλποντες έκάεργον Α 474.

**ё**каото each, as В 449.

έκυρος father-in-law, as  $\Gamma$  172; cf. German Schwiegervater.

έκων willing, as Z 523; cf. ἀέκων, ἀέκητι, ἀεκαζόμενος.

ξλιξ winding, as a 92.

έλπίς, έλπομαι, hope, as π 101; cf. ἔολπα, ἀελπτέοντες.

έννυμι (Fεσ-νυμι), έσθής, ε $\tilde{l}$ ματα, clothes, as  $\Gamma$  392; cf. Latin vestis.

έπος word, as Λ 652; cf. ἔειπον (έ-Fε-Fεπον, § 25 h), and ὄψ with Latin vox.

έργον, έρδω work, as B 436; cf. the English word.

ἐρύω, ἔρρω, draw, go, as δ 367; cf. ἀπόερσε.

 $\xi \sigma \pi \epsilon \rho o s$  evening, as  $\rho$  191; cf. Latin vesper.

ето year, as a 16; cf. Latin vetus.

 $\xi \sin x$ , as E 270.

έτης companion, as H 295.

ήδύς sweet, as  $\Delta$  17; cf. ἀνδάνω and Latin suadeo, suavis (suadvis).

 $\tilde{\eta}\theta$ os haunt, as  $\xi$  411; cf.  $\epsilon l\omega\theta\epsilon$ .

lάχω cry aloud as  $\delta$  454; cf. j below.

ίδεῖν see, as A 262; also οἶδα, εἶδος. Cf. Latin video, English wit. ἴκελος, ἔοικα am like, as A 119.

ĭov violet, as € 72; cf. Latin viola.

ls, lφι strength, sinew, as Ψ 191; cf. Latin vis.

loos equal, as A 163; cf. Loos.

*ltvs felly*, as  $\Delta$  486; cf. English withe.

olkos house, as a 232; cf. Latin vicus, English War-wick, Berwick, etc.

olvos wine, as  $\Gamma$  300; cf. Latin vinum and the English word.

b. It is probable that  $\hat{\eta}\rho\alpha$  ( $\hat{\epsilon}\pi\hat{\iota}$ )  $\hat{\eta}\rho\alpha$   $\phi\hat{\epsilon}\rho\omega\nu$  A 572), Illus, and Ipis also were pronounced with initial  $\epsilon$ .

c. ἀνδάνω, ε, εκυρος, εξ and others seem to have begun

originally with two consonants, of.

d. The verse alone affords no sufficient criterion for the former existence of F in any word; it only indicates the loss of some consonant. This is not conclusive evidence for F, since  $\sigma$  and j (y) were also lost. Which consonant originally was present has to be learned in each case from inscriptions of other Greek dialects, from a few notes of ancient grammarians, and from other cognate languages (cf.  $\tilde{\epsilon}\rho\gamma\rho\nu$  work,  $\tilde{\epsilon}\nu\rho\rho\nu$  work,  $\tilde{\epsilon}\nu\rho\rho\nu$  work,  $\tilde{\epsilon}\nu\rho\rho\nu$  work,  $\tilde{\epsilon}\nu\rho\rho\nu$ 

Rem. The Alexandrian scholars did not know of the existence of  $\digamma$  in the Homeric language, and consequently they did not use it to explain peculiarities in the Homeric text. The great English scholar Richard Bentley (1662–1742) was the first to discover that its restoration removed many difficulties of Homeric prosody.

e. The sound of f evidently was going out of use in the Homeric period; it is not infrequently neglected in our texts and sometimes this neglect seems to be due to the poet himself, but f can be restored in many passages by minor changes: κεδνὰ ἰδνῖα (<math>fιδνῖα) has been restored for the Ms. reading κέδν' εἰδνῖα α 428. For νίον ἐκηβόλον Α 21 it is possible to read νία f εκηβόλον, for ἡβήση τε καὶ ἡς κτλ. α 41 it is easy to read ἡβήση καὶ f ης, and πᾶσιν δὲ f ανάσσειν for πάντεσσι δ' ἀνάσσειν Α 288. For ἐπτάετες δ' ἤνασσε <math>γ 304, ἐπτάετες δ' ἐάνασσε may be read (ξ 25 i). μένος θνμόν τε f εκάστον may have been the original form of <math>μένος καὶ θυμὸν ἐκάστον Ε 470. αὐτοὺς δὲ ἑλώρια Α 4 became <math>αὐτοὺς δ' ἑλλώρια in many Mss. οἱ μὲν οἶνον α 110 is now read where the

Mss. have oi  $\mu \grave{\epsilon} \nu \ \check{a}\rho'$  oivov. As the Alexandrian grammarians and the copyists had no knowledge of this lost letter in Homer, they were solicitous to fill each hiatus by a  $\nu$  movable,  $\dot{\rho}'$  ( $\dot{\rho}\acute{a}$ ),  $\tau'$  ( $\tau\acute{\epsilon}$ ),  $\gamma'$  ( $\gamma\acute{\epsilon}$ ), or whatever other addition or change suggested itself. où  $\sigma\acute{\nu}$   $\gamma'$   $\check{a}\gamma\epsilon\iota\varsigma$ ,  $\rho$  576 is probably for où  $\sigma\acute{\nu}$  f' ( $f\epsilon$ )  $\check{a}\gamma\epsilon\iota\varsigma$ , and òs  $\check{a}\xi\epsilon\iota$   $\Omega$  154 for  $\check{o}\varsigma$  f'  $\check{a}\xi\epsilon\iota$  (§ 41 q).

- f. f was less constantly preserved in derivative than in primitive words: olvos generally retains its f, but Olvóµaos E 706 has lost it;  $d\rho\nu\delta$  preserves its f four times, but  $d\rho\nu\epsilon\iota\delta$ s shows no trace of it.
- g. It has been computed that f in Homer assists in making position 359 times (only in the accented part of the foot or else before the third personal pronoun—before  $\epsilon \hat{v}$  once, before the enclitic of 39 times), but prevents hiatus 2995 times (2324 of which are after a short syllable, in the unaccented part of the foot). The force of f is neglected about 600 times in ordinary texts (about half of which passages can be readily changed to restore f).
- h. In later poets, e.g. in the elegiac poets and Pindar, F seems never to make position but often prevents hiatus, poetic precedent allowing hiatus before a word which formerly began with F. The consciousness of the consonantal initial sound of of was retained longest and most clearly. Before that word, no attempt was made to fill a hiatus by  $\nu$  movable or by  $o\dot{\nu}\chi$  for  $o\dot{\nu}$ , and before it a short vowel was often long by position (§ 41 m).
- i. That the sound of F was still alive in the Homeric age is shown by the accuracy of the poet in its use where comparative philology shows that it once existed.
- j. f sometimes leaves a trace of its existence in its cognate vowel v: e $\check{v}$ a $\delta e v$   $\Xi$  340 for  $\check{e}$ fa $\delta e v$ , a $\check{v}$ efvavv

for  $\partial_{\Gamma} \delta \tau \alpha \nu$ , and  $\partial_{\Gamma} \delta \delta \nu$ . Sappho II 7 for  $\partial_{\Gamma} \delta \delta \nu$ . This latter  $\partial_{\Gamma} \delta \delta \nu$  may have been pronounced often where our Homeric texts have  $\partial_{\Gamma} \delta \delta \nu$ , as  $\partial_{\Gamma} \delta \delta \nu$  seems not infrequently to have been substituted for  $\partial_{\Gamma} \delta \delta \nu$ .

Some irregularities of quantity may be explained by this vocalization of  $\rho$ . Thus  $\partial \pi \bar{\rho} \epsilon \iota \pi \acute{\omega} \nu$  T 35 may have been  $\partial \pi \bar{\rho} \epsilon \iota \pi \acute{\omega} \nu$  pronounced nearly as  $\partial \pi \bar{\nu} \iota \nu \epsilon \iota \nu$  finds its analogy in  $\gamma \acute{\epsilon} \nu \epsilon \tau \bar{\sigma} i \alpha \chi \acute{\eta} \Delta 456$  ( $\gamma \acute{\epsilon} \nu \epsilon \tau \sigma \iota \iota \alpha \chi \acute{\eta}$ ).

**k.** A neighboring vowel is sometimes lengthened to compensate for the loss of  $F(\S 41 d)$ .

1. An ε was sometimes prefixed to a digammated word and remained after the F was lost, as ἐέλδωρ, ἐείκοσι, ἐέργει, ἑέ.

m. Sometimes the rough breathing represents the last remnant of a lost consonant (especially in the words which once began with  $\sigma_F$ , as  $\dot{\alpha}\nu\dot{\delta}\dot{\alpha}\nu\omega$   $\kappa\tau\lambda$ ., cf. c above), as  $\dot{\epsilon}\kappa\dot{\omega}\nu$ ,  $\ddot{\epsilon}\sigma\pi\epsilon\rho\sigma$ s. Often the same root varies in breathing, as  $\dot{\alpha}\nu\dot{\delta}\dot{\alpha}\nu\omega$  and  $\dot{\eta}\dot{\delta}\dot{\nu}\dot{\varsigma}$ , but  $\dot{\eta}\dot{\delta}\sigma\varsigma$ , —  $\ddot{\epsilon}\nu\nu\nu\mu\mu$ , but  $\dot{\epsilon}\sigma\theta\dot{\eta}\varsigma$ .

n. For the augment and reduplication of digammated verbs, see § 25 h.

ο. For  $\delta_{Fe}$ ίδω,  $\delta_{F}$ ήν, see § 41,  $j\beta$ .

#### DECLENSION.

§ 15. Special Case Endings. a. The suffix  $-\phi\iota(\nu)$ , a remnant of an old instrumental case, added to the stem forms a genitive and dative in both singular and plural. It is generally used as an instrumental, ablative, or locative case. The suffix is most frequent in set expressions and in the last two feet of the verse.

1st Declension, always singular:  $\dot{\epsilon}\xi$   $\epsilon\dot{\nu}\nu\dot{\eta}\phi\iota\nu$  from the couch,  $\dot{\eta}\phi\iota$  βίηφι with his own might, θύρηφι at the door.

2d Declension:  $\epsilon \kappa \pi o \nu \tau \delta \phi \iota \nu$  out of the sea,  $\delta \alpha \kappa \rho \nu \delta \phi \iota$  with tears,  $\epsilon \pi' \epsilon \sigma \chi \alpha \rho \delta \phi \iota \nu$  on the hearth. The final o of the stem always receives the acute accent.

3d Declension, only with  $\sigma$  stems except  $\nu a \hat{\nu} \phi_{\ell}$  and  $\kappa \sigma \tau \nu \lambda \eta \delta o \nu \delta \phi_{\ell}$  (which has gone over into the 2d declension), and

always plural except κράτεσφι Κ 156: ἐκ στήθεσφιν from the breasts, ὄρεσφιν on the mountains.

- b. Many of these forms are found only where they are convenient for the verse; e.g.  $\nu a \hat{\nu} \phi \iota$  always stands for  $\nu \eta \hat{\omega} \nu$ , not for  $\nu \eta \nu \sigma \iota$  which has the same metrical form as  $\nu a \hat{\nu} \phi \iota$ .
- c. This ending is not used with designations of persons, except αὐτόφι T 255, Υ 140, θεόφιν as H 366.
- d. The suffix  $-\theta\iota$  is added to the stem to denote place where:  $\theta\iota'\rho\eta\theta\iota$  at the door,  $\sigma'\iota'\kappa\sigma\theta\iota$  at home,  $\kappa\eta\rho\dot{\sigma}\theta\iota$  at heart,  $\pi\dot{\sigma}\theta\iota$  where,  $\kappa\dot{\epsilon}\iota\theta\iota$  there ( $\dot{\epsilon}\kappa\dot{\epsilon}\iota$  is not Homeric),  $\dot{\eta}\dot{\omega}\theta\iota$  in the morning.
- e. The suffix  $-\theta \epsilon \nu$  is added to the stem to denote place whence: 'Id $\eta \theta \epsilon \nu$  from Ida, οὐρανόθεν from heaven. It forms a genitive with the pronominal stems έμε, σε, έ, αὐτο: ἐμέθεν, σέθεν, ἄθεν, αὐτόθεν. Sometimes a preposition is used with it, as έξ άλόθεν Φ 335, ἀπὸ Τροίηθεν ι 38, ἔθεν εἴνεκα Γ 128, πρὸ ἔθεν Ε 96. When affixed to adverbial stems, it may lose its final  $\nu$ : ὅπισθε, ἄνενθε, πάροιθε, ἔνερθε.
- f. This ending  $-\theta \epsilon \nu$  has lost its original force in certain adverbs;  $\dot{\epsilon}\gamma\gamma\dot{\nu}\varsigma$ ,  $\dot{\epsilon}\gamma\gamma\dot{\nu}\theta\iota$ ,  $\dot{\epsilon}\gamma\gamma\dot{\nu}\theta\epsilon\nu$  do not differ essentially in meaning; cf.  $\dot{\epsilon}\nu\delta o\nu$ ,  $\dot{\epsilon}\nu\delta o\theta\iota$ ,  $\dot{\epsilon}\nu\delta o\theta\epsilon\nu$ ,  $-\pi\rho\dot{o}\sigma\theta\epsilon\nu$ ,  $\delta\pi\iota\sigma\theta\epsilon\nu$ ,  $\kappa\tau\lambda$ . The Aeolic form of the ending appears in  $\ddot{\nu}\pi a\iota\theta a$   $\Phi$  493 from under.
- g. The enclitic  $-\delta \epsilon$  is added to the accusative to denote more distinctly the limit of motion:  $oi\kappa \delta\nu\delta\epsilon$  homeward (also  $oi\kappa a\delta\epsilon$ , especially of the return of the Achaeans to their homes)  $\delta\nu\delta\epsilon$   $\delta\delta\mu\nu\delta\epsilon$  to his own house,  $\delta\lambda\alpha\delta\epsilon$  seaward,  $\kappa\lambda\iota-\sigma(\eta\nu\delta\epsilon)$  to the tent,  $T\rhoo(\eta\nu\delta\epsilon)$  to Troy. So also  $\Lambdai\delta\delta\sigma\delta\epsilon$  to the abode of Hades; cf.  $\eta\mu\epsilon\tau\epsilon\rho\delta\nu\delta\epsilon$  (sc.  $\delta\omega\mu\alpha$ ) to our house,  $\epsilonis$   $\Lambdai\delta\alpha\delta$ 0. With  $\Pi\eta\lambda\epsilon\iota\omega\nu\delta\epsilon$ 0 338, cf.  $\epsilonis$   $\Lambdaij\alpha\mu\epsilon\mu\nu\nu\lambda\alpha$ 0 4 312. Cf.  $\delta\iota$ 1 in  $\delta\lambda\lambda\nu\delta\iota$ 2,  $\delta\iota$ 2  $\delta\iota$ 3  $\delta\iota$ 3  $\delta\iota$ 4.  $\delta\iota$ 5 in  $\delta\iota$ 4  $\delta\iota$ 5 in  $\delta\iota$ 5  $\delta\iota$ 6  $\delta\iota$ 6  $\delta\iota$ 6 fight (for  $\delta\iota$ 5  $\delta\iota$ 6 which is not used) is formed as from a noun of the third declension.
- § 16. First Declension. a.  $\eta$  is found for final  $\alpha$  of the stem with the exceptions mentioned in § 5  $\alpha$  f.

b. The nominative singular of some masculines ends in -τά for -της: αἰχμητά spearman, μητίστα counsellor. Cf. the Latin poetă, naută. εὐρύοπα far-sounding (perhaps a petrified nominative) is used also as accusative, e.g. A 498.

All of these words are adjectival (titular) except  $\Theta v \acute{\epsilon} \sigma \tau a$  B 107.

- c. The genitive singular of masculines ends in  $-\bar{ao}$  or (by transfer of quantity, § 5 d),  $-\epsilon\omega$ . After a vowel this ending may be contracted to  $-\omega$ :  $\epsilon\nu\mu\mu\epsilon\lambda\omega$   $\Delta$  47,  $\Lambda\nu\epsilon\omega$  E 534, Bop $\epsilon\omega$   $\Psi$  692. The ending  $-\epsilon\omega$  is always pronounced as one syllable by synizesis (§ 7).
- d. The genitive plural ends in  $-a\omega\nu$  or  $-\epsilon\omega\nu$ :  $\theta\epsilon\dot{\omega}\omega\nu$ ,  $\beta o\nu\lambda\dot{\epsilon}\omega\nu$ . After  $\iota$  this ending may be contracted, as  $\pi a\rho\epsilon\iota\hat{\omega}\nu$  Ω 794. After a long syllable (i.e. everywhere except in  $\pi\nu\lambda\dot{\epsilon}\omega\nu$  H 1, M 340, and  $\theta\nu\rho\dot{\epsilon}\omega\nu$   $\phi$  191) synizesis of  $-\epsilon\omega\nu$  occurs, as  $\nu a\nu\tau\dot{\epsilon}\omega\nu$ .
- e. The dative plural ends in  $-\eta\sigma\iota(\nu)$  or rarely in  $-\eta s$ , as  $\theta \dot{\nu} \rho \eta \sigma \iota \nu$ ,  $\pi \dot{\epsilon} \tau \rho \eta s$ , in  $-a\iota s$  only in three words:  $\theta \epsilon a \hat{\imath} s \epsilon 119$  (cf.  $\theta \epsilon a \S 5 a$ ),  $\dot{a} \kappa \tau a \hat{\imath} s M 284$ ,  $\pi \dot{a} \sigma a \iota s \chi 471$ .
- f. The short form of this dative ending is rarely used before a consonant; when it stands before a vowel, it may be said that the final  $\iota$  has been elided.
- \$ 17. SECOND DECLENSION. a. The genitive singular has preserved the old ending -10 which affixed to the stem vowel makes -010.
- b. According to tradition this ending does not suffer elision; but elision is metrically possible, e.g. δυσομένου 'Υπερίονος α 24 might be δυσομένου' 'Υπερίονος. See § 7 d.
- c. The termination -00 is indicated by the metre in certain places where all the Mss. give a corrupt form: ὀψιτέλεστον ὅο κλέος οὔ ποτ' ὀλεῖται Β 325, Πολύφημον ὅο κράτος ἐστὶ μέγιστον α 70, ἀδελφεόο φρένας ἥρως Η 120, Ἰλίοο προπάροιθε Χ 6, Αἰόλοο μεγαλήτορος κ 36. It is to be recognized also in Πετεῶο Β 552 for Πετεάοο, from Πετεῶς for Πετεάος. It

was probably far more common in the original form of the poems; e.g. 'Ολυμπίου άθρόοι a 27 might be 'Ολυμπίο' άθρόοι.

The Attic ending -ov is more common in the received texts.

For the loss of  $\iota$  in the change from -010 to 00, see § 5 g.

- d. The genitive and dative dual end in -οιιν: τοιιν, ἄμοιιν.
- e. The dative plural ends in  $-o\iota\sigma\iota(\nu)$  or  $-o\iota\varsigma$ . As in the first declension (§ 16 f) the long ending is the rule, the short ending is very rare before a consonant.
- f.  $\gamma a \lambda \delta \omega \times 473$  (nom. pl.),  $\lambda \theta \delta \omega \times 229$  (gen. sing.), and  $\lambda \delta \omega \nu \times 255$  (acc. sing.) belong to the so-called Attic Second Declension. But Homer uses  $\lambda a \delta s$ ,  $\nu \eta \delta s$ ,  $\kappa a \lambda \delta s$ ,  $\lambda a \gamma \omega \delta s$  for  $\lambda \epsilon \omega s$ ,  $\nu \epsilon \omega s$ ,  $\kappa \tau \lambda$ .
- § 18. Third Declension. a. The ending  $\iota$  of the dative singular is sometimes long, as in Latin, and sometimes short. It is seldom elided. It is often long before a single consonant, as  $\kappa\nu\dot{\eta}\sigma\tau\iota$   $\chi a\lambda\kappa\epsilon\dot{\iota}\eta$   $\Lambda$  640,  $\mu\dot{\eta}\tau\iota$  δ'  $\dot{\eta}\nu\dot{\iota}o\chi$ 05  $\Psi$  318; it is always long in  $\delta\iota\dot{\iota}\phi\dot{\iota}\lambda$ 05,  $\Delta\iota\dot{\iota}$   $\mu\dot{\eta}\tau\iota\nu$   $\dot{\iota}\tau\dot{\iota}\lambda$ avτ05, cf.  $\dot{\nu}\pi\epsilon\rho\mu\epsilon\nu\dot{\epsilon}\dot{\iota}$   $\phi\dot{\iota}\lambda$ 00 B 116,  $\kappa\rho\dot{\iota}\tau\dot{\epsilon}\tau$   $\gamma\epsilon$  H 142. So before words which once began with  $\epsilon$ , as  $\dot{\iota}\nu\delta\rho\iota$ 1  $\dot{\iota}\kappa\dot{\epsilon}\lambda\eta$   $\Delta$  86,  $\tau\dot{\epsilon}\kappa\epsilon\ddot{\iota}$   $\dot{\phi}$  δ 175; cf.  $\Delta\iota\dot{\iota}$   $\dot{\omega}$ 5 B 781 (§ 12 l). It preserves its length before a vowel in  $\dot{\epsilon}\nu$  δ $\dot{\epsilon}\pi a\ddot{\iota}$   $\ddot{\epsilon}\phi\rho a$   $\Omega$  285.

**b.** The genitive and dative dual are very rare; perhaps only ποδοῦιν Ψ 770, Σειρήνοιιν μ 52, 167.

c. The dative plural has the Aeolic ending  $-\epsilon\sigma\sigma\iota(\nu)$  as well as the Attic  $-\sigma\iota(\nu)$ :  $\pi\delta\delta\epsilon\sigma\sigma\iota$ ,  $\pi\sigma\sigma\delta\iota$  (§ 12 e),  $\pi\sigma\sigma\iota$ ,  $-\beta\epsilon\lambda\epsilon\epsilon\sigma\sigma\iota$  (for  $\beta\epsilon\lambda\epsilon\sigma\epsilon\epsilon\sigma\sigma\iota$ ),  $\beta\epsilon\lambda\epsilon\sigma\sigma\iota$ ,  $\beta\epsilon\lambda\epsilon\sigma\iota$ ,  $-\delta\iota\lambda\rho\epsilon\sigma\sigma\iota$ ,  $\delta\iota\lambda\rho\epsilon\sigma\sigma\iota$ ,  $\delta\iota\lambda\rho\epsilon\sigma\sigma\iota$ ,  $\delta\iota\lambda\rho\epsilon\sigma\sigma\iota$  (Attic  $\delta\iota\lambda\rho\epsilon\sigma\iota$ ),  $-\kappa\lambda\rho\epsilon\rho\epsilon\sigma\sigma\iota$  (Attic  $\delta\iota\lambda\rho\epsilon\sigma\iota$ ),  $-\kappa\lambda\rho\epsilon\rho\epsilon\sigma\iota$  (Attic  $\delta\iota\lambda\rho\epsilon\sigma\iota$ ),  $-\kappa\lambda\rho\epsilon\rho\epsilon\sigma\iota$  (Attic  $\delta\iota\lambda\rho\epsilon\sigma\iota$ ),  $-\kappa\lambda\rho\epsilon\rho\epsilon\sigma\iota$  is irregular; it can be written everywhere  $\delta\iota\lambda\rho\epsilon\sigma\iota$ . Sometimes  $-\delta\iota\rho\iota$  is used after a vowel,  $\iota\lambda\rho\epsilon\sigma\iota$  as well as  $\iota\lambda\rho\epsilon\sigma\iota$ . As the examples show, sometimes one  $\delta\iota$  is dropped, but  $-\epsilon\iota\rho\iota$  for  $-\epsilon\iota\rho\sigma\iota$  (as  $\iota\lambda\rho\lambda\rho\epsilon\sigma\iota$ ) is not frequent. The forms in  $-\epsilon\iota\rho\sigma\iota$  are always accented on the antepenult.

- d. Forms with -εσσι have replaced occasionally in the Mss. forms with -σι, as θέλγεσκ' ἐπέεσσιν γ 264 for θέλγεσκε Γέπεσσιν (§ 14 a, e), ἀγανοῖς βελέεσσιν γ 280 for ἀγανοῖσι βέλεσσιν (§ 17 e).
- e. γέλως, ἔρως, ἴδρως have no stems with  $\tau$ , but form dat. γέλω, ἔρω, ἴδρω, acc. γέλω (or γέλον), ἔρον, ἴδρω. χρώς has χροός, χροί, χρόα, but also χρωτός Κ 575, χροι $\hat{y} \equiv 164$ , χρώτα  $\sigma$  172.
- f. γόνυ, δεσμός, δόρυ, κάρη, οὖς (which probably should be written ὅας, from οὖας), πρόσωπου all have forms from τ-stems: γούνατος (γουνός Λ 547, τ 450), γούνασι, δέσματα, δούρατος, δούρατι, δούρατα, δούρασι κτλ. κάρη has four sets of inflexions: (1) κάρητος, κάρητι,—(2) καρήατος, καρήατι, καρήατα,—(3) κράατος, κράατι, κράατα,—(4) κρατός, κρατί, κρᾶτα, κρᾶτων, κρασίν. κρῆθεν is used as its genitive Π 548, κάρ as accusative singular Π 392. All the oblique cases of οὖς are formed from the stem οὖατ-, except ἀσίν μ 200.

πρόσωπον has προσώπατα σ 192, προσώπασι Η 212.

- g. Several stems in -ιδ form the accusative singular in-a; γλαυκώπιδα Θ 373, γλαυκῶπιν α 156; ἀνάλκιδα Θ 153, ἄναλκιν γ 375, ἔριδα Ε 861, ἔριν γ 136. *Cf.* μάστιγα Ε 226, μάστιν ο 182, Attic ὅρνιθα, ὅρνιν.
- h. Nouns in -ηρ have both syncopated and unsyncopated forms: πατρός, πατέρος (πατρῶν δ 687), ἀνδρός, ἀνέρος.
- i. Nouns in -os and -as generally remain uncontracted. -eos is rarely contracted to -eus, as θάρσευς P 573 ('Οδυσεῦς ω 398). Cf. ἀκραῆ (ἀκραέα) β 421, Διομήδεα Δ 365.
- j. The  $\alpha$  of a few stems in  $-\alpha_{\rm S}$  is weakened to  $\epsilon$ :  $o\mathring{v}\delta\epsilon\sigma_{\rm S}$ ,  $o\mathring{v}\delta\epsilon\ddot{v}$  from  $o\mathring{v}\delta\alpha_{\rm S}$ ,  $\kappa\acute{\omega}\epsilon\sigma\iota\nu$  from  $\kappa \hat{\omega}\alpha_{\rm S}$  fleece. In the plural the final  $\alpha$  is short in  $\gamma\acute{\epsilon}\rho\alpha$ , as B 237.
- **k.** Forms of κλέος and adjectives in  $-\kappa\lambda\hat{\eta}$ ς are contracted in the Mss.: κλέα ἀνδρῶν Ι 189, ἐυκλεῖας Κ 281, δυσκλέα Β 115, ἀκλέα δ 728; ef. ὑπερδέα P 330.
- 1. It is probable that the true reading is κλέε' ἀνδρῶν (the trisyllabic can everywhere be substituted for the anomalous disyllabic form), δυσκλέε' Άργος, ἀκλέε' ἐκ μεγάρων.

- m. Proper names compounded with κλέος are inflected thus: N. βίη Ἡρακληείη (periphrasis for Ἡρακλέης which is metrically impossible, § 2 s), G. Ἡρακλῆος, D. Ἡρακλῆι, A. Ἡρακλῆα.
- n. Probably the  $\eta$  or  $\epsilon\iota$  of the nouns in -os and -as should be resolved:  $\sigma\pi\epsilon\iota$ ους may always be written  $\sigma\pi\epsilon\epsilon$ ος,  $\sigma\pi\dot{\eta}\epsilon\sigma\sigma\iota$  may be  $\sigma\pi\epsilon\epsilon$ ος ( $\sigma\pi\epsilon\epsilon\sigma$ - $\epsilon\sigma\sigma\iota$ , see  $\epsilon$  above),  $\delta\epsilon\iota$ ους may be  $\delta\epsilon\epsilon$ ος,  $\epsilon\iota$ υρρε $\epsilon$ 0ς may be  $\epsilon\iota$ υρρε $\epsilon$ 0ς,  $\epsilon\iota$ υρρε $\epsilon$ 0ς may be  $\epsilon\iota$ υρρε $\epsilon$ 0ς may be  $\epsilon\iota$ υρρε $\epsilon$ 0ς,  $\epsilon\iota$ 0ς may be  $\epsilon\iota$ 0ς may be  $\epsilon\iota$ 0ς may be  $\epsilon\iota$ 1ς  $\epsilon\iota$ 2ς may be  $\epsilon\iota$ 2ς  $\epsilon\iota$ 3ς may be  $\epsilon\iota$ 3ς  $\epsilon\iota$ 4ς  $\epsilon\iota$ 5ς may always be 'Ηρακλ $\epsilon$ 6ς,  $\epsilon\iota$ 6ς. See § 6  $\epsilon\iota$ 5.
- o. Nouns in  $-\omega$  and  $-\omega_5$  are contracted in the Mss. This may be a conformation to Attic usage. Generally it is possible, and often it is rhythmically better, to write  $e.g. \dot{\eta} \acute{o} a \delta \hat{i} a \nu$  rather than  $\dot{\eta} \hat{\omega} \delta \hat{i} a \nu$  (§ 39 j).
- **p.** Nouns in  $-\iota_{\varsigma}$  and  $-\upsilon_{\varsigma}$  usually retain  $\iota$  or  $\upsilon$  throughout, but in its stead may insert  $\epsilon$  which is sometimes lengthened.
- q. πόλις is inflected thus: πόλιος, πόληος, πόλει, πόλη $\ddot{\iota}$  Γ 50, πόλιν, πόλιες, πόληες, πολίων πολίεσσι, πόλιας, πόληας (ρ 486), πόλεις.
- r. Nouns in -evs generally lengthen  $\epsilon$  to  $\eta$  in compensation (§ 41 d) for the  $\nu$  which between two vowels becomes F and is lost, as  $\beta a \sigma \iota \lambda \epsilon \dot{\nu} s$ ,  $\beta a \sigma \iota \lambda \dot{\eta} o s$ . Forms with  $\epsilon$  are found in proper names:  $T \nu \delta \dot{\epsilon} o s$  B 406,  $T \nu \delta \dot{\epsilon} a$  Z 222,  $O \delta \nu \sigma \epsilon \hat{\nu} s$  398 (once) for  $O \delta \nu \sigma \dot{\epsilon} o s$ .
- s. νηθς (Attic ναθς) is inflected thus: νηθς, νεθς, νηθ, νήα (νέα only ι 283 and doubtful), νήες, νέες, νηθν, νεθν, ναθφι, νήεσσι, νέεσσι, νηυσί, νήας, νέας. The forms with η are the most frequent.
- t. "Aρης has "Aρη and 'Aρην (E 909) of the first declension; and "Aρηος, "Aρηι, "Aρηα as from "Aρευς (the Lesbian form of "Aρης, cf. the Attic genitive "Aρεως). With these latter forms may be compared conversely the dialectic collateral forms in -ης of Epic proper names in -ευς, as "Ορφης ('Ορφεύς), Τύδης (Τυδεύς), from which were borrowed the Latin Ulixēs, Achillēs, etc.

## ANOMALOUS FORMS.

§ 19. a. As verbs appear in the present system with a variety of collateral forms derived from the same root (cf.  $\[lambda]\kappa\omega$ ,  $\[lambda]\kappa\omega$ ), in  $\[lambda]\kappa\omega$ ,  $\[lambda]\kappa\omega$ ), so nouns of different declensions are sometimes formed from the same root and are used without appreciable difference of meaning.

b. Some nouns have both vowel and consonant stems:  $\grave{a}\lambda\kappa\acute{\eta}$   $\Gamma$  45, but  $\grave{a}\lambda\kappa\acute{\iota}$  E 299;  $\check{a}\sigma\tau\rho\alpha$  Θ 555, but  $\grave{a}\sigma\tau\acute{\eta}\rho$  Z 295;  $\gamma \acute{a}\sigma\tau\rho\eta\nu$  Σ 348, but  $\gamma a\sigma\tau\acute{\eta}\rho$  ζ 133;  $\grave{\epsilon}\gamma\chi\epsilon\acute{\iota}\eta$  Η 261, but  $\check{\epsilon}\gamma\chi\rho\varsigma$  Η 254;  $\grave{\epsilon}\rho\acute{\iota}\eta\rho\rho\varsigma$   $\grave{\epsilon}\tau\alpha\acute{\iota}\rho\rho\varsigma$  Δ 266, but  $\grave{\epsilon}\rho\acute{\iota}\eta\rho\varsigma\varsigma$   $\grave{\epsilon}\tau\alpha\acute{\iota}\rho\rho\iota$   $\Gamma$  378;  $\acute{\eta}\nu\acute{\iota}\rho\chi\varsigma\varsigma$  Λ 280, but  $\acute{\eta}\nu\iota\rho\chi\acute{\eta}\epsilon\varsigma$  E 505;  $\grave{\iota}\omega\kappa\acute{\eta}$  E 740, but  $\grave{\iota}\acute{\omega}\kappa\alpha$  Λ 601;  $\acute{\psi}\nu\lambda\alpha\kappa\acute{\iota}\varsigma\varsigma$  Ω 566, but  $\acute{\psi}\acute{\nu}\lambda\alpha\kappa\alpha\varsigma$  K 97;  $\epsilon f$ . Attic  $\pi\alpha\tau\rho\circ\acute{\phi}\nu\rho\varsigma$  with  $\pi\alpha\tau\rho\circ\acute{\phi}\nu\acute{\eta}\alpha$  a 299,  $\pi\circ\lambda\nu\delta\alpha\kappa\rho\acute{\nu}\circ\nu$  P 192 (for which however  $\pi\circ\lambda\nu\delta\acute{\alpha}\kappa\rho\nu\circ$  is conjectured) as genitive of  $\pi\circ\lambda\acute{\nu}\delta\alpha\kappa\rho\nu\varsigma$  ( $\epsilon f$ .  $\delta\alpha\kappa\rho\nu\acute{\iota}\circ\epsilon\varsigma$  X 499) with  $\pi\circ\lambda\acute{\iota}\delta\alpha\kappa\rho\nu\nu$  . $\Gamma$  132,  $\pi\circ\lambda\iota\acute{\eta}\circ\tau\alpha\varsigma$  B 806 with  $\pi\acute{\circ}\lambda\acute{\iota}\tau\alpha\iota$   $\eta$  131.

c. μάστι Ψ 500 and μάστιν ο 182 are collateral with μάστιγι Ε 748 and μάστιγα Ε 226; so also verbs are found from both stems: μάστιε P 622, μάστιξεν Ε 366.

d. Of  $vi\acute{o}_{S}$ , three stems are found: (1)  $vi\acute{o}_{S}$ ,  $vi\acute{o}_{V}$ ,  $vi\acute{e}_{L}$ . The other forms of this declension are very rare;  $vio\mathring{v}$   $\chi$  238,  $vi\acute{\phi}$  II 177. (2)  $vi\acute{e}_{S}$ ,  $vi\acute{e}_{L}$ ,  $vi\acute{e}_{A}$  (only N 350 in Homer, frequent in later poets)  $\kappa\tau\lambda$ ., as if from  $vi\acute{v}_{S}$  which occurs on Spartan and Arcadian inscriptions, with  $v\acute{v}_{S}$  on an early Athenian inscription. (3)  $vi_{S}$ ,  $vi_{L}$ ,  $vi_{A}$ ,  $vi_{E}$ ,  $vi\acute{e}_{S}$ ,  $vi\acute{e}_{S}$ ,  $vi\acute{e}_{S}$ , as from a nominative  $vi_{S}$ .

In this word the first syllable is sometimes short ( $\S 5 g$ ), as it often is in Attic and in other dialects.

e. So also some proper names have forms of both vowel and consonant stems:  $Ai\theta\iota o\pi\hat{\eta}a$ ς A 423 and  $Ai\theta\iota o\pi a$ ς a 23; 'Αντιφατῆα κ 114 and 'Αντιφάτης ο 243; Πατροκλῆος, Πατροκλῆα, Πατρόκλεις, as well as Πάτροκλος, Πατρόκλου κτλ.

f. ' $Ai\delta\eta_S$  has ' $Ai\delta ao$ , ' $Ai\delta \epsilon \omega$ , but also " $Ai\delta o_S$ , ' $Ai\delta\iota$  as if

from "A $\ddot{\imath}_s$  ('A $\ddot{\imath}_s$ ). Cf. Οἰδιπόδαο λ 271 with the Attic genitive Οἰδίποδ-ος. A collateral form of 'Αίδης is 'Α $\ddot{\imath}_s$ δωνεύς Υ 61 with dative 'Α $\ddot{\imath}_s$ δων $\ddot{\imath}_s$  Ε 190.

- g.  $Z\epsilon\dot{\nu}_{S}$  has  $Z\eta\nu\dot{\rho}_{S}$ ,  $Z\eta\nu\dot{\iota}_{I}$ ,  $Z\hat{\eta}\nu a$ , or, at end of the verse,  $Z\hat{\eta}\nu$ , as well as  $\Delta\iota\dot{\rho}_{S}$ ,  $\Delta\iota\dot{\iota}_{I}$ ,  $\Delta\dot{\iota}_{I}a$ .
  - h. Σαρπηδών has Σαρπηδόνος Π 464, Σαρπήδοντος Μ 379.
- i. κέλευθος and κύκλος are sometimes neuter in the plural. So νευρή has νεῦρα Δ 122, πλευρή has πλευρά Δ 468.
- j. Certain names of cities are found in both singular and plural: 'Αθήνην η 80 but 'Αθήνας B 546; Μυκήνη  $\Delta$  52, Μυκήνας B 569; Φηρῆ E 543, Φηράς I 151; Θήβης  $\Delta$  378, Θήβας E 804. *Cf.* Μάλειαν ι 80, Μαλειάων γ 287. Instead of the later plural Θεσπιαί, Πλαταιαί, Homer uses only the singular: Θέσπειαν B 498, Πλάταιαν B 504.

#### ADJECTIVES.

- § 20. a. Some adjectives of three terminations are used as if of two terminations, i.e. the masculine form is used also for the feminine: ἰφθίμους ψυχάς Α 3, κλυτὸς Ἱπποδάμεια Β 742, ἄγριον ἄτην Τ 88, ὀλοώτατος ὀδμή δ 442 where ὀλοωτάτη was metrically possible, ἤέρα πουλύν Ε 776, δεινὸς ἀήτη Ο 626, ἀσπάσιος γῆ ψ 233, θερμὸς ἀυτμή μ 369, Πύλοιο ἤμαθόεντος Β 77, ὑλήεντι Ζακύνθω α 246 but ὑλήεσσα Ζάκυνθος ι 24, ἀλὸς πολιοῖο Υ 229 but ἀλὸς πολιῆς Φ 59.
- b. Compound adjectives, on the contrary, often have a feminine form: ἀδμήτη, ἀθανάτη, ἀμφιελίσση, ἀριζήλη, ἀσβέστη, εἰναλίη, ἐυξέστη, πολυμνήστη, πολυφόρβη.
- c. The feminine of adjectives in  $-\upsilon$ , ends in  $-\epsilon \iota \check{a}$  (gen.  $-\epsilon \iota \eta \varsigma$ ),  $-\epsilon \check{a}$  (§ 5 g), or  $-\epsilon \eta$  (§ 5 b):  $\beta a \theta \epsilon \hat{\iota} a$ ,  $\beta a \theta \epsilon \hat{\iota} \eta \varsigma$ ,  $-\omega \check{\kappa} \dot{\epsilon} a$ ,  $-\beta a \theta \dot{\epsilon} \eta \varsigma$ ,  $\beta a \theta \dot{\epsilon} \eta \upsilon$ .
- d.  $\epsilon \dot{\nu} \rho \dot{\nu}_{S}$  has acc. sing. masc.  $\epsilon \dot{\nu} \rho \dot{\epsilon} a$  (in connection with  $\kappa \dot{\rho} \lambda \pi \sigma_{S}$  and  $\pi \dot{\rho} \nu \tau \sigma_{S}$ ) as well as  $\epsilon \dot{\nu} \rho \dot{\nu} \nu$ .
- e.  $\dot{\epsilon}\dot{\nu}_{S}$  good has gen. sing.  $\dot{\epsilon}\dot{\eta}_{OS}$ , gen. plur.  $\dot{\epsilon}\dot{\alpha}\omega\nu$ . But for  $\dot{\epsilon}\dot{\eta}_{OS}$ , the Alexandrian critic Zenodotus wrote  $\dot{\epsilon}o\hat{\iota}o$  (possessive pronoun) which is perhaps a better reading.

- f.  $\pi o \lambda \acute{v}_{S}$  ( $\pi o v \lambda \acute{v}_{S}$ ) has in the masculine and neuter both stems  $\pi o \lambda v$  ( $\pi o v \lambda v$ -) and  $\pi o \lambda \lambda o$  (for  $\pi o \lambda v o$ -, § 19 a), with a nearly complete set of forms for each:  $\pi o \lambda \lambda \acute{o}_{S}$  and  $\pi o \lambda \lambda \acute{o}_{V}$ ,  $\pi o \lambda \acute{e}_{S}$ , with all the Attic forms except  $\pi o \lambda \lambda o \hat{v}$ .
- **g**.  $\pi \rho \acute{\epsilon} \sigma \beta \upsilon \varsigma$  has feminine  $\pi \rho \acute{\epsilon} \sigma \beta a$  (as from  $\pi \rho \acute{\epsilon} \sigma \beta o \varsigma$ ),  $\pi \rho \acute{\epsilon} \phi \rho \omega \upsilon$  has feminine  $\pi \rho \acute{\epsilon} \phi \rho a \sigma \sigma a$ ,  $\theta o \mathring{\upsilon} \rho o \varsigma$  has feminine  $\theta o \upsilon \rho \acute{\iota} \varsigma$ .

## PATRONYMICS.

- § 21. a. Suffixes which originally expressed connection or possession were used to form patronymic adjectives. The original force of these suffixes is occasionally preserved:  $(\theta\epsilon o\hat{\iota})$  Oὐρανίωνες A 570 is a mere adjective of connection like  $(\theta\epsilon o\hat{\iota}\sigma\iota\nu)$  ἐπουρανίοισι Z 129; Homer does not recognize Οὐρανός as the ancestor of the gods. Ὁλυμπιάδες μοῦσαι B 491 is equivalent to μοῦσαι Ὁλύμπια δώματ ἔχουσαι B 484.
- b. The importance which the Homeric Greeks attached to a son's connection with his father is not only indicated by the frequent use of patronymics as proper names (as 'Ατρείδης Α 7, Μενοιτιάδη Α 307, before the names Agamemnon, Patroclus, had been mentioned), but is shown also by K 68 f. where in great fear Agamemnon bids his brother to rouse the warriors πατρόθεν έκ γενεής ονομάζων ἄνδρα ἕκαστον | πάντας κυδαίνων, as in their great extremity before Syracuse Nicias, encouraging the Athenians, τῶν τριηράρχων ἕνα ἕκαστον ανεκάλει, πατρόθεν τε ονομάζων καὶ φυλήν Thuc. VII 69. When a stranger was asked who he was, he gave his own name, that of his father and that of his country; as a man's official name at Athens included that of his father and that of his deme (πατρόθεν καὶ τοῦ δήμου οὖ εκαστός ἐστι τὸ ὄνομα), e.g. Δημοσθένης Δημοσθένους Παιανιεύς Demosthenes, son of Demosthenes, a Paeanian.
- A. c. The patronymic is formed from stems of the 1st declension by adding  $-\delta a$ : 'Apyeá $\delta \eta \nu \Pi$  417, A $\dot{\nu}\gamma \eta \iota \dot{a}\delta a o$  B 624, ' $\Pi \pi \sigma \tau \dot{a}\delta \eta s \kappa$  2, or more frequently by adding  $-\iota a\delta a$ :

Λαερτιάδης Γ 200, 'Αγχισιάδης Ψ 296, in which the final a of the stem is lost.

- d. This analogy, giving an ending in  $-i\dot{\alpha}\delta\eta_{\rm S}$ , is followed by stems in -io of the 2d declension: Μενοιτιάδης I 211. So also by stems of the 3d declension: Πηληιάδεω Α 1 (as well as Πηλείδης Σ 316, Πηλείωνα Α 197), Λαομεδοντιάδης Ο 527, Μηκιστηιάδης Ζ 28, even 'Οιλιάδης II 330 from 'Οιλεύς. See j below.
- f. Patronymics from stems in  $-\epsilon \nu$ , after the loss of the  $\nu$ , do not in Homer suffer contraction of the  $\epsilon$  of the stem with the  $\iota$  of the suffix. The poet says ' $A\tau\rho\epsilon t\delta\eta s$ , ' $A\tau\rho\epsilon t\omega\nu$ , as tetrasyllables not trisyllables. The verse ictus never falls on the  $\epsilon\iota$ .
- g. Female patronymics are formed by the suffix - $\iota\delta$  which loses  $\delta$  before the nominative sign:  $X\rho\nu\sigma\eta\ell\delta a$  (acc. of  $X\rho\nu\sigma\eta\ell\varsigma$ ) A 182,  $B\rho\iota\sigma\eta\ell\delta a$  A 184,  $N\eta\rho\eta\ell\delta \epsilon_{S} \Sigma$  38, daughters of Nereus,  $T\rho\omega\iota\delta\delta\omega\nu \Sigma$  122, daughters of Tros,  $\Delta a\rho\delta a\nu\ell\delta\omega\nu \Sigma$  122, daughters of Dardanus, as the Trojans are called  $\Delta a\rho\delta a\nu\ell\omega\nu\epsilon_{S}$  H 414. 'Axa $\iota\ell\delta\epsilon_{S}$  B 235 corresponds to  $\kappa\sigma\hat{\nu}\rho\sigma$  $\iota$ 'Axa $\iota\hat{\nu}\nu$  A 473.
- B. h. Patronymics are formed also by the suffix -ιον-; Κρονίων Α 528 (with genitive Κρονίωνος οr Κρονίονος, cf.

§ 22 k),  $\Lambda \tau \rho \epsilon l \omega \nu$ ,  $\Pi \eta \lambda \epsilon l \omega \nu$ . In these last forms from nouns in  $-\epsilon \nu s$  the  $\iota$  is always short.

i. The corresponding female patronymic is found in 'Αδρηστίνη Ε 412, 'Ακρισιώνης Ξ 319 (gen. of 'Ακρισιώνη) daughter of Acrisius.

j. Ταλαΐονίδαο B 566 is irregular; it seems to be formed by a cumulation of suffixes from Τάλαος, cf. Ἡελίου Ὑπεριονίδαο μ 176. So Λαομεδοντιάδης (Λαομέδοντιάδη Γ 250) is formed from Λαομεδόντιος which itself appears as a patronymic (in the form Λαμεδόντιος) in a Boeotian inscription; cf. Λαομεδόντιε παῖ Eur. Troad. 822. Αἴας Τελαμωνιάδης Ψ 838 appears to have the same formation when compared with Τελαμώνιος Αἴας Ψ 842.

Conversely, for  $\Delta \epsilon \nu \kappa a \lambda \delta \eta_S$  instead of  $\Delta \epsilon \nu \kappa a \lambda \delta \nu \delta \eta_S$ , see e above.

k. Some adjectives in -ιος are used as patronymics, as Τελαμώνιος Αἴας Β 528. Cf. Ποιάντιον υίον γ 190, Τελαμώνιε παῖ
Soph Aj. 134, Κρόνιε παῖ Pind. Ol. II 12. This formation appears constantly on Thessalian and frequently on Boeotian inscriptions. Cf. the nomina gentilicia of the Romans.

1. The patronymics in  $-\delta\eta$ s are far more numerous than those in  $-\iota\omega\nu$ ; the former are found in Homer 708 times; the latter, 148 times.

m. The patronymic is sometimes derived from the grand-father's name: Achilles is called  $A la\kappa l\delta\eta_S$  B 860; Priam,  $\Delta a\rho$ - $\delta a\nu l\delta\eta_S$   $\Gamma$  303; the two grandsons of Actor,  $A\kappa\tau o\rho l\omega\nu \epsilon$  B 621. Thus in later poetry, Heracles is called A lcides ( $A\lambda\kappa e l\delta\eta_S$ ) from Amphitryo's father  $A\lambda\kappa a los$  or  $A\lambda\kappa e los$ .

#### COMPARISON OF ADJECTIVES.

§ 22. a. Comparatives and superlatives end in  $-\iota\omega\nu$ ,  $-\iota\sigma\tau$ ος more frequently than in Attic:  $\beta\rho\alpha\delta\dot{\nu}$ ς,  $\beta\dot{\alpha}\rho\delta\iota\sigma\tau$ ος, —  $\beta\rho\dot{\alpha}\sigma\sigma$ οων probably from  $\beta\rho\alpha\chi\dot{\nu}$ ς, —  $\gamma\lambda\nu\kappa\dot{\nu}$ ς,  $\gamma\lambda\nu\kappa\dot{\nu}$ ων, —  $\kappa\alpha\kappa\dot{\nu}$ ς,  $\kappa\alpha\kappa\dot{\nu}$ ων as well as  $\kappa\alpha\kappa\dot{\nu}$ τερος,  $\dot{\nu}$ ίλτερος,  $\dot{\nu}$ ίλτατος, —  $\dot{\nu}$ κ $\dot{\nu}$ ς,  $\dot{\nu}$ κ $\dot{\nu}$ ς  $\dot{\nu}$ ς as well as  $\dot{\nu}$ κ $\dot{\nu}$ τατος.

b. Some comparatives and superlatives are formed from noun stems: βασιλεύτερος I 160, βασιλεύτατος I 69, θεώτεραι ν 111, κουροτέροισι Δ 316, κύντερον Θ 483, κύντατον Κ 503, — αἰσχίων, αἴσχιστος (αἶσχος), ἄλγιον, ἄλγιστος (ἄλγος), ἐλέγχιστος (ἔλεγχος), κέρδιον, κέρδιστος (κέρδος), κήδιστος (κῆδος), κύδιστος (κῦδος), μήκιστος (μῆκος), μακρότερος, μακρότατος, ρίγιον, ρίγιστος (ρῖγος).

c. In some comparatives in -τερος, there is no thought of a greater or less degree but of a contrast, as ἀγροτεράων (ἡμιόνων) B 852 of the field, as opposed to the town; θηλύτεραι (γυναῖκες) Θ 520, female, as opposed to male; ὀρέστερος (δράκων) X 93, of the mountain, as opposed to the valley. Cf. ἡμέτερος, ὑμέτερος, δεξίτερος and ἀριστερός right and left.

d. From adverbs are formed: ἄγχιστος (ἆσσον, ἀσσοτέρω), ἀφάρτερος, παροίτερος, πρότερος, ὑπέρτατος.

e. ἀγαθός has comparatives ἀρείων (cf. ἄριστος), βέλτερον, λώιον, λωίτερον.

f. ἀνιηρός has a comparative ἀνιηρέστερον β 190.

g. νέος has a superlative νέαται Ι 153, νείατον Β 824.

h. πολύς has a comparative πλείων or πλέων and in the plural also πλέες Λ 395, πλέας Β 129.

i. φαεινός has a comparative φαεινότερος, a superlative φαάντατος ν 93 (for φαέντατος, cf. φάανθεν Α 200 for ἐφά-ενθεν).

j. ω is found where the Attic rule would require o, in κακοξεινώτερος υ 376, λαρώτατος β 350, οίζυρωτερον P 446.

k. The  $\iota$  of  $-\iota\omega\nu$  is regularly short as  $\phi\iota\lambda\iota\omega\nu$   $\tau$  351; cf. the occasional  $\iota$  of the patronymic in  $-\iota\omega\nu$ , § 21 h.

#### NUMERALS.

§ 23. a.  $\dot{\epsilon}\nu\dot{l}$  has a collateral form  $\dot{l}\hat{\varphi}$  Z 422; cf. the feminine forms  $\ddot{l}\tilde{a}$   $\Delta$  437,  $\dot{l}\hat{\eta}$   $\Pi$  173,  $\dot{l}\hat{\eta}$  I 319,  $\ddot{l}\tilde{a}\nu$   $\xi$  435.

πρώτος has a collateral form πρώτιστος, cf. πάμπρωτος H 324.

Of the compound οὐδείς (οὐδ' εἶς), besides οὐδέν, only οὐ-

δενί is used (twice, X 459,  $\lambda$  515); from μηδείς is found only μηδέν  $\Sigma$  500.

b. δύω, δύο is indeclinable; it has the following collateral forms: δοιώ, δοιοί, δοιαί, δοιαί, δοιοίς, δοιούς.

δεύτερος has a superlative δεύτατος last of all, while δεύτερος has the comparative ending as the latter of two.

- c. τρίτος has a collateral form τρίτατος, cf. μέσσατος with μέσσος.
- d. τέσσαρες has a collateral form, the Aeolic πίσυρες, O 680.
   Its ordinal is τέτρατος, by metathesis (§ 13) for τέταρτος.
- e. ὀκτώ has the ordinals ὀγδόατος, ὄγδοος. In  $\eta$  261,  $\xi$  287, ὄγδοον seems to have been substituted by error in all the Mss. for ὀγδόατον.
  - f. ἐννέα has the ordinal εἴνατος (ἔννατος?), ἔνατος.
  - g. δώδεκα has the collateral forms δυώδεκα and δυοκαίδεκα.
- h. ἐνενήκοντα B 602, has a collateral form ἐννήκοντα τ 174, with which may be compared ἐνήκοντα on an inscription of Drymaea in Phocis.
- i.  $\mu\nu\rho ia$  is not yet used as a numeral for 10,000, but only for a countless (indefinitely large) number.

#### PRONOUNS.

§ 24. I. Personal and Possessive Pronouns. a.

Sing. N.	έγώ, έγών.	σύ, τύνη (6 times).	
G.	ἐμεῖο, ἐμέο (Κ 124), ἐμεῦ, μεῦ, ἐμέθεν.		είο (Δ 400, χ 19), ε΄ο, εὖ, ε΄θεν.
D.	ἐμοί, μοί.	σοί, τοί, τετν (5 times).	οΐ, έοῖ (Ν 495, δ 38).
A.	<i>ἐμέ</i> , μ <i>έ</i> .	σέ.	έ, εέ (Υ 171, Ω 134), μίν.
Possessive.	<b>ἐμό</b> ς (ἐμή, ἐμόν).	σός, τεός.	ős, éós.
DUAL N. A.	νῶι, νώ (as Acc., Ε 219, ο 475).	σφῶι, σφώ.	σφωέ.
G. D.	νῶιν (as gen. only X 88).	σφῶιν, σφῷν (δ 62).	σφωίν
Possessive.	νωίτερος.	σφωίτερος.	
PLUR. N. G.	ήμεῖς, ἄμμες. ἡμείων (4 times), ἡμέ- ων (9 times).	ύμεῖς, ὔμμες. ὑμείων (4 times), ὑμέων (5 times).	σφείων (4 times), σφέων (4 times), σφῶν (M 155, T 302).
D. A.	ήμῖν, ήμιν, άμμι(ν). ήμέας, ήμας (π 372), άμμε.	ύμῖν, δμιν, <b>ὅμμι.</b> ὑμέας, ὅμμε.	σφίσι(ν), σφί(ν). σφέας, σφάς (Ε 567), σφέ (5 times).
Possessive.	ήμέτερος, ἁμός (7 times).	ύμέτερος, ύμός.	σφέτερος, σφός.

- b. The oblique cases of  $\eta\mu\epsilon\hat{i}\varsigma$  and  $i\mu\epsilon\hat{i}\varsigma$  are said to retract their accent to the first syllable when they are unemphatic or when the last vowel is short, as  $\eta\mu\alpha\varsigma$   $\pi$  372,  $\tilde{\nu}\mu\epsilon\omega\nu$  O 494,  $\tilde{\nu}\mu\nu$   $\alpha$  373; but this rule is not observed constantly in the Mss., and editions vary.
- c. The oblique cases of the 3d personal pronoun when enclitic are anaphoric, like  $a\dot{v}\tau o\hat{v}$   $\kappa\tau\lambda$ . in Attic; when accented they have their original reflexive use, like Attic  $\dot{\epsilon}av\tau o\hat{v}$ ,  $\dot{\epsilon}\mu av\tau o\hat{v}$ ,  $\sigma\epsilon av\tau o\hat{v}$ ,  $\kappa\tau\lambda$ ., which compounds are posthomeric, and are not found even in Pindar.

μίν, σφωέ, σφωίν, σφί, σφάς, and σφέ are always enclitic.

d. The Aeolic forms  $\check{a}\mu\mu\epsilon_{5}$ ,  $\check{a}\mu\mu\epsilon_{6}$ ,  $\check{v}\mu\mu\epsilon_{5}$ ,  $\check{v}\mu\mu\epsilon$  generally might stand in the text for  $\check{\eta}\mu\epsilon\hat{\iota}_{5}$ ,  $\check{\eta}\mu\hat{a}_{5}$   $\kappa\tau\lambda$ . So, also, perhaps  $\check{a}\mu\mu_{05}$  and  $\check{v}\mu\mu_{05}$  should be written for the possessive forms  $\check{a}\mu\acute{o}_{5}$ ,  $\check{v}\mu\acute{o}_{5}$ , to bring them into correspondence with the Aeolic personal pronouns.

e. For the relation of the form  $\epsilon\mu\epsilon\hat{i}o$  to  $\epsilon\mu\epsilon\hat{o}$ , of  $\sigma\epsilon\hat{o}$  to  $\sigma\epsilon\hat{o}$ ,  $\kappa\tau\lambda$ , see § 5 g.

f.  $\dot{\epsilon}\acute{o}\varsigma$  seems to stand for  $\sigma\epsilon Fo\varsigma$  suus (cf. the old Latin sovos). Its use is not confined strictly to the third person; it means simply own (cf.  $l\delta\iota o\varsigma$ , only twice in Homer, from the same root), as ov  $\tauo\iota$   $\dot{\epsilon}\gamma\dot{\omega}$   $\gamma\epsilon$  |  $\dot{\eta}\varsigma$  (for  $\dot{\epsilon}\mu\dot{\eta}\varsigma$ )  $\gamma a\dot{\iota}\eta\varsigma$   $\delta\dot{\nu}\nu a\mu a\iota$   $\gamma\lambda\nu\kappa\epsilon\rho\dot{\omega}\tau\epsilon\rho o\nu$   $\ddot{a}\lambda\lambda o$   $\dot{l}\delta\dot{\epsilon}\sigma\theta a\iota$   $\iota$  28 I can see nothing sweeter than my own native land,  $\delta\dot{\omega}\mu a\sigma\iota\nu$  older (for  $\sigma$ older)  $\dot{a}\nu\dot{\alpha}\sigma\sigma o\iota\varsigma$  a 402. It is with rare exceptions the possessive of ov in its reflexive, not in its anaphoric signification (see c). As this use of ov became less familiar to the Greeks, it is probable that other words and forms were occasionally substituted for forms of  $\dot{\epsilon}\acute{o}\varsigma$  in the text of the poems.

II. Intensive Pronoun. g.  $a\dot{v}\tau\dot{o}_{S}$  regularly retains its intensive force in the oblique cases, even when not connected with a noun expressed, often marking a contrast which it is difficult to render smoothly in the English idiom. Cf. § 1 h fin.

The presumption is always strongly in favor of the original meaning; but all shades of meaning are found from the strict intensive to the simple anaphoric use of the Attic dialect.

h. For  $a\mathring{v}\tau\omega_{S}$  in the sense of  $\mathring{\omega}\sigma a\mathring{v}\tau\omega_{S}$ , see j below. In this use it has a large variety of meanings, as  $(\mathring{a}\phi\rho\sigma v\mathring{a}\tau)$   $a\mathring{v}\tau\omega_{S}$   $\Gamma$  220 a mere (simpleton); without cause A 520, without a prize A 133, absolutely B 138, vainly B 342, without chariot E 255. Most of these meanings are derived from in the same way as before, the connection determining the special sense of each passage.

III. DEMONSTRATIVE PRONOUNS. i. The Attic article  $\dot{o}$ ,  $\dot{\eta}$ ,  $\tau \dot{o}$ , generally retains its demonstrative force in Homer, but

like the intensive pronoun in the oblique cases, appears occasionally in its Attic signification.

In their demonstrative use,  $\acute{o}$ ,  $\acute{\eta}$ ,  $o\acute{i}$ ,  $a\acute{i}$ , are best written  $\~{o}$ ,  $\~{\eta}$ ,  $o\~{i}$ ,  $a\~{i}$ .— $\tau o\acute{i}$ ,  $\tau a\acute{i}$ ,  $\tau a\^{o}$ , are used besides  $o\~{i}$ ,  $a\~{i}$ ,  $\~{o}$ s.

- j. Thus the absence of the article does not mark a noun as indefinite; cf. ἄνδρα μοι ἔννεπε Μοῦσα α 1 with arma virumque cano. αὐτὴν ὁδόν θ 107 is equivalent to Attic τὴν αὐτὴν ὁδόν, and frequently αὔτως is equivalent to Attic ώσαύτως (ὧς being the adverb of the article, see k below and  $\S$  38 h) while ὧς δ' αὔτως  $\Gamma$  339 is equivalent to Attic οὕτω δ' ώσαύτως.
- κ. The demonstrative article is often followed by a noun in apposition with it, as οὶ δ' ἐχάρησαν 'Αχαιοί τε Τρῶές τε Γ 111, but these rejoiced, both Achaeans and Trojans, αὐτὰρ δ βοῦν ἱέρευσεν ἄναξ ἀνδρῶν 'Αγαμέμνων Β 402 but he, Agamemnon, king of men, sacrificed an ox.
- m. τοίσδεσσιν β 47, τοίσδεσι φ 93 belong to ὅδε. They are analogous to the Aeolic  $\tau \hat{\omega} \nu \delta \epsilon \omega \nu$  of Alcaeus and to the  $\tau \hat{\omega} \nu \nu \epsilon \omega \nu$  (for  $\tau \hat{\omega} \nu \epsilon \omega \nu$ , from  $\tilde{\omega} \nu \epsilon = \tilde{\omega} \delta \epsilon$ ) of a Thessalian inscription.
- n.  $\kappa \epsilon \hat{\imath} \nu o \varsigma$  is often found for  $\hat{\epsilon} \kappa \epsilon \hat{\imath} \nu o \varsigma$ , as the adverb  $\kappa \epsilon \hat{\imath} \theta \iota$  for  $\hat{\epsilon} \kappa \epsilon \hat{\imath} \theta \iota$  (only  $\rho$  10), while  $\hat{\epsilon} \kappa \epsilon \hat{\imath}$  is not Homeric.
- IV. RELATIVE PRONOUNS. o. Besides the Attic forms,  $\ddot{o}$  is used for  $\ddot{o}_5$ ,  $\ddot{o}_{0}v$  (better  $\ddot{o}_0$ , § 17 c) for  $o\dot{v}$ ,  $\ddot{e}_{\eta}$ \$  $\Pi$  208 for  $\dot{\eta}$ \$ (where for  $\ddot{e}_{\eta}$ \$5  $\tau\dot{o}$   $\pi\rho\dot{o}_{0}\theta\dot{e}_{v}$  has been conjectured).
- **p.** The forms  $\emph{ö}_{\emph{S}}$  and  $\emph{ö}$  have also a demonstrative use, especially  $\emph{ö}_{\emph{S}}$  with  $\emph{οὐδ\'e}$ ,  $μηδ\acute{e}$ ,  $κα\acute{l}$ , and γάρ.

For the relative use of the article, see *l* above.

q. The neuter  $\ddot{o}$  is frequently used as a conjunction, like quod. So also  $\ddot{o}\tau\iota$  and  $\ddot{o}\tau\epsilon$ .

- V. r. The Indefinite and Interrogative Pronouns have genitive singular  $\tau \acute{e}o$ ,  $\tau e \mathring{v}$ , dative  $\tau \acute{e}\omega$ , genitive plural  $\tau \acute{e}\omega \nu$ , dative  $\tau \acute{e}o \iota \sigma \iota$ , neuter plural of the indefinite  $\mathring{a}\sigma \sigma a$  only  $\tau$  218. The stem of  $\tau \acute{e}o$  seems to be distinct in derivation from that of  $\tau \acute{\iota}\nu o s$  but identical in meaning.
- s. In  $\tilde{o}$   $\tau\iota_{\mathfrak{S}}$  for  $\tilde{o}_{\mathfrak{S}}$   $\tau\iota_{\mathfrak{S}}$  (cf.  $\tilde{o}$  for  $\tilde{o}_{\mathfrak{S}}$ , o above), the first stem often remains uninflected;  $\tilde{o}$   $\tau\iota_{\mathfrak{S}}$ ,  $\tilde{o}\tau\iota$  or  $\tilde{o}\tau\tau\iota$ ,  $\tilde{o}\tau\epsilon\nu$  or  $\tilde{o}\tau\tau\epsilon o$ ,  $\tilde{o}\tau\epsilon \omega$ ,  $\tilde{o}\tau\epsilon\omega\nu$  ( $\tilde{\omega}\nu$   $\tau\iota\nu\omega\nu$  not being either Ionic or dactylic),  $\tilde{o}\tau\epsilon o\iota\sigma\iota$ ,  $\tilde{o}\tau\iota\nu\alpha\mathfrak{S}$ , neuter plural  $\tilde{a}\sigma\sigma\alpha$  ( $\tilde{o}\tau\iota\nu\alpha$  X 450, but corrupt).
- § 25. AUGMENT AND REDUPLICATION. a. The augment was for a time considered unessential: whether temporal or syllabic, it may be omitted in the Homeric poems; the accent is then thrown back as far as possible, as  $\tau\epsilon\hat{\nu}\chi\epsilon$  A 4,  $\delta\lambda\hat{\epsilon}\kappa\nu\tau$ 0 A 10,  $\delta\hat{\phi}$ 16 A 25,  $\kappa\delta\theta\epsilon\mu\epsilon\nu$ 1 72 ( $\kappa\alpha\theta\epsilon\hat{\nu}\mu\epsilon\nu$ ),  $\delta\nu\epsilon\sigma\alpha\nu$ 4 537 ( $\delta\nu\epsilon\hat{\nu}\sigma\alpha\nu$ ).
- **b.** When the augment is omitted, monosyllabic forms with long vowel take the circumflex accent, as  $\beta \hat{\eta}$  for  $\xi \beta \eta$ .
  - c. Iteratives generally have no augment, § 36 a.
- d. Forms without the augment are less common in the speeches than in the narrative. In the narrative, the augmented preterits are to the unaugmented as 7 to 10, but in the speeches as 7 to 2.
- e. The Mss. are frequently of less authority than the rhythm of the verse in determining whether a form should be augmented: e.g. at the close of the verse,  $-\lor$ ,  $\lor$  (where the comma indicates the end of a word) was preferred to  $-\lor$   $\lor$ , -; hence  $\mathring{a}\lambda\gamma\epsilon$ '  $\mathring{e}\theta\eta\kappa\epsilon\nu$  A 2, not  $\mathring{a}\lambda\gamma\epsilon a$   $\theta\mathring{\eta}\kappa\epsilon\nu$  (§ 40 k);  $\tau\epsilon\mathring{v}\chi\epsilon$ '  $\mathring{\epsilon}\kappa\epsilon\iota\tau\sigma$   $\Gamma$  327, not  $\tau\epsilon\mathring{v}\chi\epsilon a$   $\kappa\epsilon\mathring{\iota}\tau\sigma$ . To write  $\mathring{\epsilon}\lambda\mathring{\omega}\rho\imath$ '  $\mathring{\epsilon}\tau\epsilon\upsilon\chi\epsilon$   $\kappa\mathring{\iota}\nu\epsilon\sigma\sigma\imath\nu$  A 4, or  $\delta\grave{\epsilon}$   $\tau\epsilon\lambda\epsilon\acute{\iota}\epsilon\tau\sigma$   $\beta\upsilon\upsilon\lambda\mathring{\eta}$  A 5, would create the forbidden caesura between the short syllables of the fourth foot (§ 40 m). For the same reason the augment is omitted also when it would interfere with the Bucolic diaeresis (§ 40 h), as  $\mu \iota a$   $\gamma\epsilon\iota \nu a\tau\sigma$   $\mu\mathring{\eta}\tau\eta\rho$   $\Gamma$  238.

f. After the augment, initial  $\lambda$ ,  $\mu$ , or  $\sigma$  is sometimes doubled (in many instances as the assimilation of an original F or  $\sigma$ ) as well as initial  $\rho$ :  $\epsilon\lambda\lambda\iota\tau\dot{\alpha}\nu\epsilon\nu\sigma a$   $\kappa$  481,  $\epsilon\lambda\lambda a\beta\epsilon$  a 298,  $\epsilon\mu\mu a\theta\epsilon$   $\sigma$  362,  $\epsilon\sigma\epsilon\nu\epsilon$   $\Lambda$  147 (see § 41 j a).

g. Sometimes initial  $\rho$  is not doubled, as  $\epsilon \rho \acute{a} \pi \tau \sigma \mu \epsilon \nu \pi$  379,  $\epsilon \rho \epsilon \xi a \delta$  352,  $\epsilon \rho \epsilon \xi \epsilon$  B 400; cf.  $\epsilon \rho \rho \acute{\nu} \sigma a \tau \sigma$  καλ  $\epsilon \sigma \acute{a} \omega \sigma \epsilon \nu$  O 290

with ἐρύσατο καὶ ἐσάωσεν χ 372. See § 12 c.

h. Stems which originally began with a consonant may take the syllabic augment or reduplication, as  $\epsilon \epsilon \iota \pi \sigma \nu$ ,  $\epsilon \eta \kappa \epsilon$ ,  $\epsilon \delta \gamma \eta$ ,  $\epsilon \delta \lambda \eta \nu$ ,  $\epsilon \delta \lambda \pi \epsilon \tau$ , —  $\epsilon \delta \iota \kappa \alpha$ ,  $\epsilon \delta \lambda \pi \alpha$ ,  $\epsilon \delta \epsilon \nu$ ,  $\epsilon \delta \epsilon \lambda \mu \epsilon \delta \alpha$  662. Thus  $\epsilon \delta \delta \epsilon \nu$  is for  $\epsilon \delta \epsilon \nu$ ,  $\epsilon \delta \epsilon \nu$  is for  $\epsilon \delta \epsilon \nu$ . In  $\epsilon \epsilon \nu$  10 is the reduplication seems to be lost,  $\epsilon \epsilon \epsilon \nu$  241; so  $\epsilon \epsilon \nu$  35, this reduplication seems to be lost,  $\epsilon \epsilon \nu$  36, and  $\epsilon \nu$  36, and  $\epsilon \nu$  376, and  $\epsilon \nu$  376, and  $\epsilon \nu$  380, the  $\epsilon \nu$  is the augment lengthened by the following  $\epsilon \nu$  41 d. See § 41 d.

i. In the usual texts, many of these verbs have the temporal augment; this probably was not so spoken in the original form of the poems, but is a conformation to later usage. δ' ἔανασσε is the rational, more original form for the Ms. reading δ' ἤνασσε  $\gamma$  304, ἄνδανε for ἤνδανε A 24, ἐάνδανε for ἐήνδανε  $\gamma$  143, ἔαξε for ἦξε Ψ 392, ἐάλω for ἤλω  $\chi$  230. See § 4 h.

j. The second agrist active and middle, of verbs whose stem begins with a consonant, is often found with a reduplicated stem, as ἐκέκλετο, λελάχωσι, ἀμπεπαλών, ἐπέφραδε, πεπι-

θοίμην, ἔτετμε, τετύκοντο.

k. The so-called Attic reduplication is more common in Homer than in Attic, and its use extends to the second aorist where the augment also may be used (cf. Attic  $\eta\gamma\alpha\gamma\sigma\nu$ ), as  $\eta\rho\alpha\rho\epsilon$ ,  $\eta\kappa\alpha\chi\epsilon$ ,  $\lambda\alpha\lambda\kappa\epsilon$ , and the peculiar forms  $\epsilon\rho\nu\kappa\alpha\kappa\epsilon$  A 352 from  $\epsilon\rho\nu\kappa\alpha$ ,  $\eta\nu\nu\kappa\alpha\kappa\epsilon$  B 245 from  $\epsilon\nu\kappa\kappa$  in which the final consonant of the theme is reduplicated with  $\alpha$  as a connective ( $\epsilon\nu\kappa\kappa\kappa\epsilon$ , as  $\sigma$  321, is found more frequently).

1. In the perfect, the vowel after the Attic reduplication is not always lengthened, as ἀλάλημαι, while it is never

lengthened in the agrist (§ 31 f).

- m. A reduplicated future is for red from the stem of some of these reduplicated agrists, as κεκαδήσει φ 153 from the stem of κεκάδοντο Δ 497, πεπιθήσω X 223, πεφιδήσεται Ω 158.
- n. The reduplication of ρερυπωμένα ζ 59, ἐκτῆσθαι I 402, is not according to Attic usage. δειδέχαται (from δείκνυμι), δείδοικα, and δείδια have irregular reduplication; probably the last two are to be explained as for δεδροικα, δεδρια (§ 41 l β).
- o.  $\xi\mu\mu\rho\rho\epsilon$  (from  $\mu\epsilon\ell\rho\rho\mu\alpha\iota$ ) and  $\xi\sigma\sigma\nu\mu\alpha\iota$  (from  $\sigma\epsilon\iota\omega$ ) double the initial consonant and prefix  $\epsilon$  as if they began with two consonants (§ 41 j a).
- § 26. Endings. a. The singular endings,  $-\mu\iota$ ,  $-\sigma\theta\alpha$ ,  $-\sigma\iota$ , occur more frequently than in Attic; especially  $-\mu\iota$  and  $-\sigma\iota$  in the subjunctive, as  $\mathring{\iota}\delta\omega\mu\iota$ ,  $\mathring{\alpha}\gamma\mathring{\alpha}\gamma\omega\mu\iota$ ,  $\mathring{\epsilon}\theta\acute{\epsilon}\lambda\eta\sigma\iota$ ,  $\beta\acute{a}\lambda\eta\sigma\iota$ . These endings are rare in the subjunctive of the contracted  $\mu\iota$ -forms, as  $\delta\mathring{\varphi}\sigma\iota$  A 129,  $\phi\theta\mathring{\eta}\sigma\iota\nu$   $\Psi$  805,  $\mathring{\eta}\sigma\iota$  O 359.
- b.  $-\sigma\theta a$  is used three times in the optative, as  $\beta \acute{a}\lambda o \iota \sigma\theta a$  O 571; 29 times in the subjunctive, in 12 verbs, as  $\epsilon \rlap/\iota \pi \eta \sigma\theta a$  Υ 250,  $\pi \acute{a}\theta \eta \sigma\theta a$  Ω 551; 8 times in the present indicative, in five verbs, as  $\phi \mathring{\eta} \sigma\theta a$  Φ 186.
- e. In three verbs -τον is used for -την as the ending of the third person dual imperfect: ἐτεύχετον N 346, διώκετον K 364, λαφύσσετον Σ 583. -την would have made an amphimacer  $\lor -$ . See § 41 a.
- d. The third plural of the perfect active ends in  $\bar{a}\sigma\iota$  (for  $-a\nu\tau\iota$ );  $\check{a}\sigma\iota$  is found only in  $\pi\epsilon\phi\acute{\nu}\kappa\check{a}\sigma\iota$  η 114,  $\lambda\epsilon\lambda\acute{o}\gamma\kappa\check{a}\sigma\iota$   $\lambda$  304.
- e. In the pluperfect, the older endings  $-\epsilon a \kappa \tau \lambda$ . are preserved, as  $\mathring{\eta}\delta\epsilon a \Xi 71$ ,  $\pi\epsilon\pi o i\theta\epsilon a \delta 434$ ,  $\mathring{\eta}\epsilon i\delta\eta \varsigma X 280$ . The third singular ends in  $-\epsilon\epsilon(\nu)$  or  $-\epsilon\iota\nu$ , as  $\beta\epsilon\beta\mathring{\eta}\kappa\epsilon\iota\nu$  A 221,  $\mathring{\eta}\delta\epsilon\epsilon$  B 409.
- f. The second and third persons singular of the first acrist optative active end in  $-\epsilon\iota as$ ,  $-\epsilon\iota\epsilon(\nu)$ , as  $\mu\epsilon\iota\nu\epsilon\iota as$ ,  $\kappa a\lambda\epsilon\sigma\epsilon\iota\epsilon\nu$ . The second person in  $-a\iota s$  occurs very rarely; the third per-

son in -ai is more common, as γηθήσαι A 255, ἀείραι Η 130. The third plural with but two exceptions (κήαιεν, κτερίσαιεν Ω 38) ends in -ειαν, as τίσειαν Α 42, ἀκούσειαν Β 282.

g. The third plural optative active of μι-verbs ends in -ιεν (except σταίησαν P 733), as εἶεν, δαμεῖεν, δοῖεν.

h. The second singular imperative ending  $-\theta\iota$  is retained in some presents, as  $\tilde{\iota}\lambda\eta\theta\iota$   $\gamma$  380,  $\delta\tilde{\iota}\delta\omega\theta\iota$   $\gamma$  380,  $\tilde{\delta}\mu\nu\nu\theta\iota$   $\Psi$  585; and in some perfects, as  $\tau\tilde{\epsilon}\theta\nu\alpha\theta\iota$  X 365,  $\tau\tilde{\epsilon}\tau\lambda\alpha\theta\iota$  A 586.

- i. The third plural imperative ends in  $-\tau\omega\nu$ ,  $-\sigma\theta\omega\nu$  (never  $-\tau\omega\sigma a\nu$ ,  $-\sigma\theta\omega\sigma a\nu$ ), as  $\xi\sigma\tau\omega\nu$  A 338,  $\phi\varepsilon\nu\gamma\delta\nu\tau\omega\nu$  I 47,  $\lambda\varepsilon\xi\delta\sigma\theta\omega\nu$  I 67.
- j. a. Active infinitives (except in the first aorist) frequently end in - $\mu\epsilon\nu$ ai, which is sometimes shortened after a short vowel to - $\mu\epsilon\nu$ , as  $\check{\epsilon}\mu\mu\epsilon\nu$ ai,  $\check{\epsilon}\mu\mu\epsilon\nu$ ,  $\check{\epsilon}\lambda\theta\acute{\epsilon}\mu\epsilon\nu$ (ai),  $\tau\epsilon\theta\nu\acute{a}$ - $\mu\epsilon\nu$ (ai).
- $\beta$ . The shortening of - $\mu\epsilon\nu a\iota$  to - $\mu\epsilon\nu$  occurs generally before a vowel, where it may be called elision.
- γ. The ending - $va\iota$  is found only after a long vowel, as δοῦναι, διδοῦναι Ω 425.
- k. The ending in  $-\epsilon\mu\epsilon\nu$  is clearly preferred to that in  $-\epsilon\iota\nu$  before the Bucolic diaeresis (§ 40 h); even before the diaeresis at the end of the first foot of the verse, the ending  $-\epsilon\mu\epsilon\nu$  could stand ten times as often as the ending  $-\epsilon\iota\nu$  is required.
- 1. The second agrist active infinitive in 12 verbs, and the future active infinitive in 9 verbs, have the anomalous ending  $-\epsilon\epsilon\iota\nu$ , which probably stands for  $-\epsilon\mu\epsilon\nu$  or  $-\epsilon\epsilon\nu$ , which may be restored.
- m. Aorist passive infinitives end in -μεναι or -ναι, as δαμή-μεναι Υ 266, δαμήναι Φ 578; μιχθήμεναι Λ 438, μιγήμεναι Ζ 161, μιγήναι  $\lambda$  306.
- n. The perfect participle has the inflection of the present in κεκλήγοντες M 125. See § 31 d, e.
- o. Some second perfect participles retain in the oblique cases the ω of the nominative, as τεθνηῶτος a 289, βεβαῶτα ε 130.

p. The second singular of the middle generally remains uncontracted (§ 6), as δδύρεαι, ἴδηαι Γ 130, βάλλεο Α 297, ἀδύσαο α 62, ἐμάρναο χ 228. Contracted forms are used occasionally, as μετατρέπη Α 160, γνώση Β 365, κεκλήση Γ 138; once in the imperfect, ἐκρέμω Ο 18.

q. In the perfect middle, -σαι regularly loses its σ; but μέμνησαι Ψ 648 is found as well as μέμνηαι Φ 442, μέμνη Ο 18 (for μέμνεσαι, as if from μέμνομαι).

- $\sigma o$  retains its  $\sigma$  only in the imperative, as  $\epsilon \sigma \sigma o$ ,  $\delta \sigma \tau a \sigma o$ .

r. The first person dual of the middle once ends in -μεθον, περιδώμεθον Ψ 485 (cf. λελείμμεθον Soph. El. 950, δρμώμεθον Phil. 1079) but the metre would admit περιδώμεθα with hiatus at the Bucolic diaeresis (§ 9 b).

s. The first plural middle often ends in  $-\mu\epsilon\sigma\theta a$  (which is found also in the tragic poets), as  $i\kappa\delta\mu\epsilon\sigma\theta a$   $\gamma$  61.

t. The third plural of the perfect and pluperfect indicative middle often, and of the optative middle always, ends in  $-a\tau a\iota$ ,  $-a\tau o$  for  $-\nu\tau a\iota$ ,  $-\nu\tau o$ , as δεδαίαται α 23, πεφοβήατο Φ 206, γενοίατο α 266. Before these endings, smooth labial and palatal mutes are aspirated, as  $\dot{o}\rho\omega\rho\dot{e}\chi\alpha\tau\alpha\iota$  Π 834 from  $\dot{o}\rho\dot{e}\gamma\omega$ ,  $\tau\epsilon\tau\rho\dot{a}\phi\alpha\tau o$  K 189 from  $\tau\rho\dot{e}\pi\omega$ .

Attic prose writers use these endings sporadically in the perfect and pluperfect; but the tragic poets use this ending only in the optative (as γνωσοίατο Soph. O. T. 1274, ef. Ajax 842, El. 211; δεξαίατο O. C. 44, cf. 945; cf. also θείατο Aesch. Suppl. 665).

u. δ seems to be inserted in the forms ἀκηχέδαται P 637 (ἀκαχίζω), ἐληλέδατο η 86 (ἐλαύνω), ἐρράδαται υ 354 (ῥαίνομαι). These forms probably came from collateral verb-stems which contained δ, cf. ῥάσσατε υ 150 (ῥαίνομαι for ῥαδνjω).

For έληλέδατο, Dindorf and Nauck read the less anomalous form έληλέατο, La Roche reads έληλάδατο.

v. The third plural indicative of the aorist passive generally ends in  $-\epsilon \nu$  instead of  $-\eta \sigma a \nu$  (46 forms in  $-\epsilon \nu$  to 15 in

-ησαν), as ήγερθεν Α 57, φάανθεν Α 200, τράφεν Α 251, διέτμα-γεν Α 531.

w. Similarly,  $\nu$  is used for the later -σα $\nu$  in the imperfect and second agrist of  $\mu\nu$ -verbs, as ξύνιε $\nu$  A 273, ἔστα $\nu$ , σταν, ἔβα $\nu$ , ἔφυ $\nu$  ε 481, ἔτλα $\nu$  Φ 608.

For the optative ending of  $\mu\iota$ -verbs, in  $-\iota\epsilon\nu$  not  $-\iota\eta\sigma\alpha\nu$ , see g above.

This short vowel is found before the endings  $-\mu\epsilon\nu$ ,  $-\tau\epsilon\nu$ , and in middle forms.

- **b.** A few forms of the first agrist have a long vowel following the analogy of the present, as  $\delta \eta \lambda \dot{\eta} \sigma \eta \tau a\iota$  Γ 107.
- c. There are no certain examples of the short mode-vowel in the present of verbs in -ω. (For βούλεται ἀντιάσας Λ 67, βούλητ' ἀντιάσας may be substituted, etc.)

Rem. The forms of the first agrist subjunctive are easily confused with those of the future, with which they are identical in appearance.

- § 28. OPTATIVE MODE. a. For the optative endings, see § 26 b, f, g, t.
- b. After ι or ν, the optative sign disappears: δαινῦτο Ω 665, δύη σ 348, ἐκδῦμεν Π 99, λελῦντο σ 238, φθίμην κ 51, φθῖτο λ 330, δαινύατο σ 248.
  - c. ἄλφοιεν is contracted to ἄλφοιν υ 383.
- § 29. Contract Verbs. I. a. Verbs in  $-a\omega$  exhibit unchanged, assimilated, and contracted forms; the poet's choice between contracted and uncontracted forms seems to have been determined largely by the rhythm. The vowels are regularly contracted when the second is in a short syllable.

b. Uncontracted forms without assimilation occur rarely (in only 21 verbs), as ἀναμαιμάει Υ 490 (with long a as in  $\delta\iota$ ψάων  $\lambda$  584,  $\pi\epsilon\iota$ νάων Γ 25), ναιετάουσι ζ 153, ἀοιδιάει κ 227, οὔταε  $\chi$  356 (οὖτα,  $\Delta$  525 and often, is a second aorist, see § 35), κραδάων Η 213.

 $\sigma \acute{a}\omega$  imperfect,  $\Phi$  238, and imperative,  $\nu$  230, is a  $\mu\iota$ -form, as if from  $\sigma \acute{a}\omega \mu\iota$ .

- c. The vowels of the uncontracted forms are generally assimilated, a prevailing over a following  $\epsilon$  or  $\eta$  but being assimilated to o,  $\omega$ , or ov. These forms are intermediate between the original and the contracted stage, as  $\delta\rho\delta\omega\sigma\iota\nu$   $\theta$  173 ( $\delta\rho\delta\sigma\iota\nu$ ,  $\delta\rho\delta\sigma\iota\nu$ ),  $\delta\rho\delta\sigma\iota\nu$ ,  $\delta\rho\delta\sigma\iota\nu$ , and by transposition of quantity  $\delta\rho\delta\sigma\iota\nu$ .
- d. One of the vowels is usually lengthened in the text of the Mss., as  $\delta\rho\delta\omega\nu\tau\epsilon$   $\eta$  145. Sometimes this appears to be a conformation to Attic usage (§ 4 h).
- e. Dual forms follow the analogy of Homeric verbs in - $\mu$ ι, as  $\mathring{a}\pi\epsilon\iota\lambda\acute{\eta}\tau\eta\nu$  λ 313,  $\pi\rho\sigma\sigma a\nu\delta\acute{\eta}\tau\eta\nu$  Λ 136. *Cf.* j below, and  $\"{\sigma}\rho\eta a\iota$   $\xi$  343 as from  $\"{\sigma}\rho\eta\mu\iota$ .
- f. A few verbs in  $-a\omega$  have collateral forms in  $-\epsilon\omega$ , as  $\mathring{\eta}\nu\tau\epsilon\sigma\nu$  H 423.
- II. g. Verbs in  $-\epsilon \omega$  generally remain uncontracted; except  $\epsilon \epsilon$ , which is generally contracted in the Mss., but often the uncontracted forms are metrically possible.  $\epsilon o$  is very rarely contracted except in the participle ending  $-\epsilon \nu \mu \epsilon \nu o s$  (where contraction occurs to prevent a too frequent recurrence of short syllables, § 41 g).  $\epsilon \omega$  is never contracted but is often pronounced as one syllable by synizesis (§ 7).
- h. Sometimes the variable vowel  $\epsilon$  is contracted with  $\epsilon$  of the stem instead of with the termination, as aldelo  $\Omega$  503 (aldeo- $\epsilon$ - $\sigma$ 0),  $\mu\nu\theta\epsilon$ la  $\theta$  180,  $\sigma\pi\epsilon$ lo K 285.  $\sigma\pi\epsilon$ lo seems to be formed on the analogy of aldelo. One of these vowels is sometimes dropped, as  $\lambda\pi$ 0alpeo A 275,  $\xi\kappa\lambda\epsilon$ 0  $\Omega$  202,  $\mu\nu\theta\epsilon$ a

β 202, πωλέαι δ 811. The accentuation of these last three forms is uncertain.

- i. The older form of these verbs, in -ειω, is sometimes preserved, as ἐτελείετο Α 5, νεικείησι Α 579. See § 5 f.
- j. Some verbs in  $-a\omega$  and  $-\epsilon\omega$  have a present infinitive in  $-\eta\mu\epsilon\nu a\iota$ , like  $\mu\iota$ -verbs, as ἀρήμεναι  $\chi$  322, καλήμεναι Κ 125,  $\pi o\theta$ ήμεναι  $\mu$  110,  $\phi\iota$ λήμεναι X 265. See § 34 b.

φορέω forms φορέειν Δ 144, φορήμεναι Ο 310, φορήναι Β 107.

III. k. Verbs in -oω are generally contracted. Sometimes they have forms with the double o sound, like verbs in -aω, as  $\mathring{a}ρ\acute{o}ωσιν$  ι 108 ( $\mathring{a}ροουσιν$ ,  $\mathring{a}ροῦσιν$ ),  $\mathring{v}πνώοντας$  ε 48,  $\mathring{\epsilon}στρατόσντο$  Γ 187 (which might be written  $\mathring{\epsilon}στρατόσντο$ ), δηιόφεν δ 226 (δηιόοιεν?).

### TENSES.

- § 30. FUTURE AND FIRST AORIST, ACTIVE AND MIDDLE. a. Pure verbs which do not lengthen the stem-vowel in the formation of the tenses, often have double  $\sigma$  in the future and first aorist, active and middle, as  $ai\delta\acute{\epsilon}\sigma\sigma\sigma\mu a\iota \xi$  388,  $\kappa\acute{a}\lambda\epsilon\sigma\sigma a\Omega$  106.
- b. In the future the σ of the before-mentioned verbs often disappears, as καλέουσα Γ 383, ἀντιόων α 25, κορέει Θ 379 (for κορέσει, from κορέννυμι), δαμάα Χ 271, κρεμόω Η 83, cf. κομιῶ ο 546; ὀλέσσει β 49, ὀλέσω ν 399, ὀλεῖται Β 325.
  - c. Stems in  $\delta$  often show double  $\sigma$  in the agrist.
- e. The asigmatic future of liquid verbs is inflected like the present of verbs in  $-\epsilon \omega$ , as  $\beta a \lambda \acute{\epsilon} \epsilon \iota \kappa$  290,  $\mathring{o} \lambda \acute{\epsilon} \epsilon \sigma \theta a \iota$  O 700. See § 29 II.
- f. Some stems in  $\lambda$  and  $\rho$  retain the  $\sigma$  of the future and a rist (as some do in Attic), as  $\mathring{a}\rho\sigma as$  ( $\mathring{a}\rho a\rho l\sigma\kappa\omega$ ) a 280,

έλσαι Α 409, θερσόμενος τ 507, κύρσας Γ 23, διαφθέρσει N 625, ἐκέλσαμεν ι 546, ὦρσε Α 10. For ὀφέλλειεν β 334, see § 12 e.

g. The so-called Doric future with tense-sign  $\sigma\epsilon$ , is found in  $\dot{\epsilon}\sigma\sigma\epsilon\hat{\iota}\tau a\iota$  B 393,  $\pi\epsilon\sigma\dot{\epsilon}o\nu\tau a\iota$   $\Lambda$  824. This is an archaism, not a Dorism.

h. Some verbs have a future without tense-sign, as δήεις ζ 291 shalt find, εἶμι, κείω τ 340 shall lie (κακκείοντες α 424 to lie down), ἔδομαι, πίομαι, ἀνύω, ἐρύω, βέομαι Ο 194 (βείομαι Χ 431). Some of these verbs are old presents which acquired a future signification; εἶμι is not always future in Homer, cf. B 87.

i. Some verbs form the first acrist active and middle without σ, as ἤνεικαν δ 784 (Attie ἤνεγκα), ἔχευεν β 395 and ἔχεεν Z 419 (from ἔχεα for ἔχευα), ἔσσευα Ε 208, ἤλεύατο Χ 274 and ἀλέασθε δ 774, ἔκηα Α 40, subjv. κήομεν Η 377 (from καίω).

j. The first agrist often has the variable vowel of the second agrist  ${}^o/\epsilon$ , as  $l\xi o\nu \gamma 5$ , δύσετο  $\beta$  388. So in the imperative, as  $\beta \eta \sigma \epsilon o \to 109$ ,  $\delta \rho \sigma \epsilon o \to 1250$ , αξετε  $\Gamma$  105, οἴσετε  $\Gamma$  103, ὄψεσθε  $\Omega$  704; infinitive, οἰσέμεναι  $\Gamma$  120; participle, δυσομένοιο α 24 and probably ἐπιβησόμενον  $\Pi$  343.

**k.** Verbs in  $-\zeta \omega$  often have themes in  $\gamma$  and thus futures and first aorists in  $-\xi \omega$  and  $-\xi a$ , as  $\dot{\epsilon} \xi a \lambda a \pi \dot{a} \xi a \iota$  Λ 129,  $\mu \epsilon \rho \mu \dot{\gamma} - \rho \iota \xi \epsilon$  β 93,  $\pi \tau o \lambda \epsilon \mu \iota \xi o \mu \epsilon \nu$  B 328.

1. The future optative is not found in Homer.

**31.** Perfect. a. The so-called first perfect in  $-\kappa a$  is formed only from 20 vowel-stems. It is almost as rare as the first acrist in  $-\kappa a$  (ἔδωκα, ἔηκα, ἔθηκα). Forms without  $\kappa$  are derived even from vowel-stems, especially participial forms, as  $\kappa \acute{\epsilon} \kappa \mu \eta \kappa a_S \ Z \ 262$ , but  $\kappa \epsilon \kappa \mu \eta \acute{\omega}_S \ \Psi \ 232$ ;  $\pi \epsilon \acute{\phi} \acute{\nu} \kappa a \sigma \iota \ \eta \ 114$  but  $\pi \epsilon \acute{\phi} \acute{\nu} a \sigma \iota \nu \ \eta \ 128 \ \acute{\epsilon} \mu \pi \epsilon \acute{\phi} \nu \nu \imath \acute{a} \ A \ 513$ ;  $\tau \acute{\epsilon} θ \nu \eta \kappa \epsilon \nu \ a \ 196$ ,  $\tau \epsilon θ \nu \eta \kappa \nu \imath \acute{a} \nu \delta \ 734$ , but  $\tau \epsilon θ \nu \eta \acute{\sigma} \tau a \ P \ 402$ .

b. The final mute of the stem is not aspirated.

c. The endings are affixed immediately to the reduplicated verb-stem in  $\beta \epsilon \beta \acute{a} \alpha \sigma \iota$ ,  $\gamma \epsilon \gamma \acute{a} \alpha \sigma \iota$ ,  $\delta \epsilon \acute{l} \delta \iota \theta \iota$ ,  $\delta \epsilon \acute{l} \delta \iota \mu \epsilon \nu$ ,  $\dot{\epsilon} \delta \epsilon \acute{l} \delta \iota \sigma \alpha \nu$ ,  $\dot{\epsilon} \gamma \rho \acute{\eta}$ -

γορθε, ἔικτον, εἰλήλουθμεν, ἴδμεν, κεκμηώς, μέματον, πέποσθε, ἐπέπιθμεν, ἔστατε, τετλαίη, τέτλαθι, τέθνασαν.

d. ἤνωγον (as ζ 216), μέμηκον (as ι 439), γέγωνε (as  $\theta$  305) are inflected as imperfects; cf. ἐρρίγησι Γ 353, ὀλώλη Δ 164, which have the force of present subjunctives.

e. ἀλαλήμενος, ἀλάλησθαι, ἀκαχήμενος, ἀκάχησθαι, ἐσσύμενος are accented irregularly as presents. See § 26 n.

f. The second perfect often has a long vowel in the stem where the second agrist has a short vowel, as  $\dot{a}\rho\dot{\eta}\rho\eta \in 361$ ,  $\dot{a}\rho\ddot{a}\rho\eta \Pi 212$ ;  $\ddot{o}\rho\omega\rho\epsilon H 374$ ,  $\ddot{o}\rho\rho\rho\epsilon B 146$ .

g. In the feminine participle the short form of the stem appears, as  $\delta\rho\eta\rho\dot{\omega}_{S}$   $\kappa$  553 but  $\delta\rho\alpha\rho\nu\hat{\iota}a$   $\zeta$  267,  $\tau\epsilon\theta\eta\lambda\dot{\omega}_{S}$   $\mu$  103 but  $\tau\epsilon\theta\alpha\lambda\nu\hat{\iota}a$   $\zeta$  293; hence  $\epsilon\hat{\iota}\kappa\nu\hat{\iota}a$  not  $\epsilon\hat{\iota}\kappa\nu\hat{\iota}a$   $\Gamma$  386, etc.

## VOICES.

§ 32. MIDDLE. a. The active and middle forms  $\delta\rho\hat{a}\nu$  (about 40 times) and  $\delta\rho\hat{a}\sigma\theta a\iota$  (about 20 times),  $i\delta\epsilon\hat{\imath}\nu$  (more than 200 times) and  $i\delta\epsilon\sigma\theta a\iota$  (90 times), are used often without appreciable difference of meaning; cf.  $\epsilon\phi a\tau o$   $\beta$  267,  $\epsilon\phi \eta$   $\beta$  377.

b. The first agrist middle is sometimes used without difference of meaning from the second agrist active, as  $\epsilon\beta\eta\sigma\epsilon\tau$ ο  $\eta$  135,  $\epsilon\beta\eta$  a 427;  $\epsilon\delta\nu$   $\Gamma$  328,  $\epsilon\delta\nu$   $\Gamma$  36;  $\kappa\iota\chi\eta\sigma$ ατο  $\Delta$  385,  $\epsilon\kappa\iota\chi\epsilon\nu$   $\gamma$  169.

c. The future middle is sometimes used as passive, as  $\delta\iota a\rho$ - $\rho a \delta \sigma \theta a \iota \Omega$  355,  $\pi \acute{e} \rho \sigma \epsilon \tau a \iota \Omega$  729,  $\tau \epsilon \lambda \acute{e} \epsilon \sigma \theta a \iota B$  36. *Uf. e.* 

d. The aorist middle is sometimes used with no distinction of meaning from the passive, as κοιμήσαντο Α 476, κοιμήθημεν ι 559; χολωσαμένη Γ 413, χολωθείς Α 9; έδυνήσατο Ξ 33, δυνάσθη ε 319; χήρατο Ξ 270, χάρη Γ 76 (εf. κεχαροίατο Α 256); ἀπενάσσατο Β 629, νάσθη Ξ 119; ἀγέροντο Β 94, ήγερθεν Α 57; λύμην Φ 80, λύθεν Σ 31; ἀμφέχυτο Β 41, ἀμφεχύθη δ 716; εf. κτάσθαι Ο 558 be slain, κταμένοιο Γ 375; and ἐλελίχθησαν Ε 497 they rallied, θωρηχθήναι Α 226 arm himself, ἰθυνθήτην Π 475.

- e. Homer has only ἀρνήσασθαι, ἠρασάμην, ἥσατο, ὀρέξατο, never the corresponding passive forms.
- **33.** Passive. **a.** For the ending of the agrist passive infinitive, see  $\S 26 m$ .
  - **b.** For the ending of the third plural indicative, see § 26 v.
- c. The second agrist subjunctive passive usually remains uncontracted, and follows the rule of  $\mu\nu$ -verbs (§ 34 d).
- d. In the second agrist subjunctive, the passive suffix is often long (and the mode-vowel short in the dual and in the first or second person plural, § 27 a), as δαείω ι 280 (from stem δα-, cf. δαῆναι), δαμήης Γ 436 (δάμνημι), σαπήη Τ 27 (σήπω), δαμήετε Η 72, τραπείομεν Γ 441 (τέρπω, § 13), but μιγέωσιν Β 475 (μίσγω).
- e. Homer has only two futures from passive stems, δαήσεαι γ 187, μιγήσεσθαι Κ 365.
- f. Some verbs have both first and second arrists passive, as  $\dot{\epsilon}\beta\lambda\dot{\alpha}\phi\theta\eta\sigma a\nu$  Ψ 387,  $\dot{\epsilon}\beta\lambda a\beta\epsilon\nu$  Ψ 461;  $\dot{\epsilon}\mu l\chi\theta\eta$  Ε 134,  $\dot{\epsilon}\mu l\gamma\eta\nu$  Γ 445;  $\pi\hat{\eta}\chi\theta\epsilon\nu$  Θ 298,  $\pi\dot{\alpha}\gamma\epsilon\nu$  Λ 572;  $\dot{\epsilon}\tau\dot{\epsilon}\rho\phi\theta\eta\tau\epsilon$   $\rho$  174,  $\tau\dot{\alpha}\rho\phi\theta\eta$   $\phi$  57,  $\dot{\epsilon}\tau\dot{\alpha}\rho\pi\eta\sigma a\nu$  Ω 633,  $\tau\rho\alpha\pi\epsilon lo\mu\epsilon\nu$  Γ 441, with  $\tau\epsilon\tau\alpha\rho\pi\dot{\omega}\mu\epsilon\sigma\theta a$  Ψ 10 in the same sense.

#### VERBS IN -MI.

**34.** a. Some verbs in - $\mu$ t have forms in the present and imperfect indicative which follow the analogy of contract verbs:  $\tau \iota \theta \epsilon \hat{\iota} \ a \ 192$ ,  $\delta \iota \delta o \hat{\iota} \ \delta \ 237$ ,  $\delta \iota \delta o \hat{\iota} \sigma \iota \ a \ 313$ ,  $\delta \epsilon \hat{\iota} \sigma \iota \ \Gamma \ 152$ ,  $\delta \delta \ell \delta o \iota \ \lambda \ 289$ ,  $\delta \iota \ell \theta \epsilon \iota \ \beta \ 390$ ; so  $\delta a \mu \nu \hat{\iota} \ \lambda \ 221$ ,  $\pi \ell \tau \nu a \ \Phi \ 7$ ,  $\delta \kappa \ell \rho \nu a \ \eta \ 182$ ,  $\delta \rho \nu \nu \epsilon \ \Phi \ 100$ .

b. Verbs in -μι sometimes retain the long vowel of the stem where it is short in Attic, as τιθήμεναι Ψ 83 (for τιθέναι), cf. φιλήμεναι Χ 265; τιθήμενον Κ 34 (for τιθέμενον). διδώσομεν ν 358 (δώσομεν) and διδοῦναι Ω 425 are irregular.

c. For the ending  $-\nu$  for  $-\sigma a\nu$ , see § 26 w.

d. The second agrist subjunctive active generally remains uncontracted. The stem vowel often appears in its long

form with short mode vowel in the dual and in the first and second plural (cf. §§ 27 a, 33 d), as  $\theta \epsilon i \omega$  a 89 (better  $\theta i \omega$ ),  $\gamma \nu \dot{\omega} \omega \xi$  118,  $\sigma \tau i \eta_S$  P 30,  $\delta \dot{\omega} \eta \sigma \iota \nu$  A 324,  $\pi \alpha \rho \sigma \tau i \rho \tau \sigma \nu$  T 183,  $\theta \epsilon i \omega \rho \nu$  A 143 (better  $\theta i \rho \iota \rho \nu \rho \nu$ ),  $\gamma \nu \dot{\omega} \omega \sigma \iota$  A 302,  $\dot{\epsilon} \rho \epsilon i \rho \iota \rho \nu \rho \nu$  A 62 (better  $\dot{\epsilon} \rho i \rho \iota \rho \nu \rho \nu$ , as from an  $\dot{\epsilon} \rho \eta \mu \iota$ ).

e. ἵημι send has the following not-Attic forms: ἰεῖσι (ἰᾶσι), ἰῆσι (ἰῆ) ἵεν (ἵεσαν), ἰέμεναι (ἰέναι), ἀνέσει (ἀνήσει), ἕηκα (ἦκα), κάθεμεν (καθεῖμεν), ἔσαν, εἶσαν (ἦκαν), μεθείω (μεθῶ), ἦσι, ἀφέŋ, ἀνήŋ (ἀνῆ), μεθέμεν (μεθεῖναι), ἔντο (εἶντο).

f. a.  $\epsilon i \mu \iota$  go or shall go is a ristic except in the present indicative. It has the following not-Attic forms:  $\epsilon i \sigma \theta a$  (thrice for  $\epsilon i$ ),  $\eta \iota a$ ,  $\dot{a} \nu \eta \iota o \nu$  ( $\dot{\eta} a$ ),  $\dot{\eta} \iota \epsilon$ ,  $\dot{\eta} \epsilon$ ,  $i \epsilon (\nu)$  ( $\dot{\eta} \epsilon \iota$ ),  $i \tau \eta \nu$  ( $\dot{\eta} \tau \eta \nu$ ),  $\dot{\eta} o \mu \epsilon \nu$ ,  $i \mu \epsilon \nu$  ( $\dot{\eta} \mu \epsilon \nu$ ),  $\dot{\eta} \iota \sigma a \nu$ ,  $i \sigma a \nu$ ,  $\dot{\eta} \iota o \nu$  ( $\dot{\eta} \sigma a \nu$ ),  $i \eta \sigma \theta a$  ( $i \eta s$ ),  $i \eta \sigma \iota \nu$  ( $i \eta$ ),  $i \circ \mu \epsilon \nu$ ,  $i \circ \mu \epsilon \nu$  ( $i \circ \mu \epsilon \nu$ ),  $i \epsilon \iota \eta$  ( $i \circ \iota$ ),  $i \iota \iota \epsilon \iota \sigma \iota \sigma \iota \iota$ , a or.  $\epsilon \iota \sigma \sigma \tau \sigma$ ,  $\epsilon \iota \iota \sigma \sigma \tau \sigma \sigma$ .

β. Perhaps ἤιμεν, ἤισαν should be read for ἤομεν, ἤιον.

g. a.  $\epsilon l\mu l$  am has the following not-Attic forms:  $\epsilon \sigma \sigma l$ ,  $\epsilon l$ 's (also enclitic, somewhat less frequent than  $\epsilon \sigma \sigma l$ , which consists of the original stem  $\epsilon \sigma$ - and the original ending of the second person  $-\sigma l$ , which generally can be substituted for it)  $(\epsilon l)$ ,  $\epsilon l \mu \epsilon \nu$  ( $\epsilon \sigma \mu \epsilon \nu$ ),  $\epsilon a \sigma l$  ( $\epsilon l \sigma l)$ ,  $\delta a$ ,  $\epsilon a$ ,  $\epsilon \sigma \nu$  ( $\delta \nu$ ),  $\epsilon \sigma \sigma a$  ( $\delta \sigma a \sigma l$ ),  $\delta \sigma \nu$ ,  $\delta \sigma \nu$ ,

β. ἔην, ἤην (ἦν), probably should be written ἔεν, ἦεν.

γ. Forms without the root-vowel  $\epsilon$  (remnant of  $\epsilon\sigma$ -) are very rare, as  $\mathring{\eta}\sigma\iota\nu$  T 202,  $\mathring{\omega}\sigma\iota$   $\Xi$  274,  $\omega$  491,  $ο\mathring{v}\sigma\eta\varsigma$   $\tau$  489,  $\mathring{o}\nu$   $\tau\alpha\varsigma$   $\eta$  94;  $\mathring{\eta}\nu$  is more common but often can be written  $\check{\epsilon}\epsilon\nu$ .

h.  $\phi\eta\mu\iota'$  say has the following not-Attic forms:  $\phi\hat{\eta}\sigma\theta a$  ( $\phi\hat{\eta}s$ ),  $\check{\epsilon}\phi a\nu$ ,  $\phi\acute{a}\nu$  ( $\check{\epsilon}\phi a\sigma a\nu$ ),  $\phi\acute{\eta}\eta$ ,  $\phi\hat{\eta}\sigma\iota\nu$  ( $\phi\hat{\eta}$ ). Middle forms are common, but not in the present indicative:  $\check{\epsilon}\phi\acute{a}\mu\eta\nu$ ,  $\check{\epsilon}\phi a\tau\sigma$ ,  $\check{\epsilon}\phi a\nu\tau\sigma$ , imperative  $\phi\acute{a}\sigma$ ,  $\phi\acute{a}\sigma\theta\omega$ , infinitive  $\phi\acute{a}\sigma\theta a\iota$ , participle

φάμενος. Iterative ἔφασκον κτλ. πεφασμένον Ξ 127 may come from φαίνω.

- i. κείμαι lie has the following not-Attic forms: κείαται, κέαται, κέονται (κείνται), κείατο, κέατο (ἔκειντο), κῆται (from κέεται for κέηται). Iterative κέσκετο. For the future κείω, κείων, κείοντες, see § 30 h.
- **j**. a.  $\hat{\eta}\mu$ aι sit has εἴαται, ἕαται ( $\hat{\eta}\nu$ ται), εἴατο, ἕατο ( $\hat{\eta}\nu$ το  $\Gamma$  153).
- $\beta$ .  $\tilde{\eta}a\tau a\iota$  and  $\tilde{\eta}a\tau o$  are more rational forms than  $\epsilon \tilde{\iota}a\tau a\iota$  and  $\epsilon \tilde{\iota}a\tau o$ , which are found in the Mss.
- - 1.  $\chi \rho \dot{\eta}$  in Homer seems to be a noun. See § 3 k.
- § 35. Second Aorists without Variable Vowel. Many second acrists, active and middle, are found without variable vowel, following the analogy of verbs in - $\mu$ , as  $\tilde{\epsilon}\kappa\tau a$  a 300,  $\tilde{\epsilon}\kappa\tau a\tau o$  O 437 (from  $\kappa\tau \epsilon l\nu \omega$ , stem  $\kappa\tau \epsilon \nu$ -,  $\kappa\tau a$ -);  $\tilde{a}\lambda\sigma o$  Π 754,  $\tilde{a}\lambda\tau o$  A 532 ( $\tilde{a}\lambda\lambda o\mu a\iota$ );  $\tilde{a}\mu\epsilon \nu a\iota$  Φ 70 ( $\tilde{a}\omega$ );  $\gamma \dot{\epsilon}\nu \tau o$  Θ 43;  $\dot{\epsilon}\gamma\dot{\eta}\rho a$  Η 148,  $\gamma\eta\rho\dot{a}s$  P 197 ( $\gamma\eta\rho\dot{a}\omega$ );  $\dot{\epsilon}\gamma\nu \omega$  A 199;  $\delta \dot{\epsilon}\kappa\tau o$  B 420 ( $\delta \dot{\epsilon}\chi o\mu a\iota$ );  $\beta\lambda\dot{\eta}\tau o$  Δ 518 ( $\beta \dot{a}\lambda\lambda\omega$ );  $\kappa\lambda\dot{v}\theta\iota$   $\beta$  262,  $\kappa\lambda\dot{v}\tau \epsilon$  B 56 ( $\kappa\lambda\dot{v}\omega$ );  $\dot{\epsilon}\mu\iota\kappa\tau o$  a 433;  $o\dot{v}\tau a$  Z 64,  $o\dot{v}\tau\dot{a}\mu\epsilon\nu a\iota$   $\iota$  301;  $\pi\lambda\dot{\eta}\tau o$   $\Sigma$  50;  $\dot{\epsilon}\pi\dot{\epsilon}\pi\lambda\omega s$   $\gamma$  15 ( $\pi\lambda\dot{\omega}\omega$ );  $\dot{\epsilon}\sigma\sigma\nu\tau o$  B 809 ( $\sigma\epsilon\dot{v}\omega$ );  $\dot{\epsilon}\varphi\theta\iota\tau o$   $\Sigma$  100,  $\varphi\theta\iota\sigma\theta a\iota$   $\beta$  183,  $\varphi\theta\iota\mu\epsilon\nu s$  Θ 359 ( $\varphi\theta\iota\nu\omega$ ).

## ITERATIVE FORMS.

- § 36. a. Iterative forms of the imperfect and a orist indicate the repetition of a state or action. The augment is generally omitted. These forms are characterized by the suffix  $-\sigma\kappa$  and have the inflection of the imperfect of verbs in  $-\omega$ . They are confined to the Ionic dialect. The iterative idea is frequently waning and occasionally is lost.
  - b. Verbs in  $-\omega$  add the endings  $-\sigma\kappa\rho\nu$  or  $-\sigma\kappa\rho\mu\eta\nu$  to the

e-form of the stem of the present or second agrist, as  $e\chi\epsilon\sigma\kappa\rho\nu$ ,  $e\lambda\epsilon\sigma\kappa\epsilon$ ,  $e\lambda\epsilon\sigma\kappa\epsilon$ ,  $e\lambda\epsilon\sigma\kappa\epsilon$ ,  $e\lambda\epsilon\sigma\kappa\epsilon$ .

- c. κρύπτασκε Θ 272 probably should be κρύπτεσκε.  $\dot{\rho}$ ίπτασκε θ 374 probably should be  $\dot{\rho}$ ίψασκε, although both may be considered as formed according to mistaken analogy.
- d. Iteratives from the first acrist are peculiar to Homer,  $\dot{\epsilon}$ λάσασκε ( $\dot{\epsilon}$ λαύνω), μνησάσκετο (μιμνήσκω), θρέξασκον (τρέ- $\chi$ ω).
- e. The suffix is sometimes added without variable vowel to themes which end in a vowel, as  $\epsilon a \sigma \kappa \epsilon_3$  T 295,  $\delta \theta \epsilon \sigma \kappa \epsilon \lambda$  596,  $\delta a \sigma \kappa \epsilon \lambda$  587 (the only example of a passive).
- f. Verbs in -μι add the endings -σκον or -σκομην directly to the theme: ἔφασκον, δόσκον, δύσκεν, κέσκετο (κεῖμαι), ἔσκον (for ἐσ-σκον, εἰμί).

## PREPOSITIONS.

- § 37. a. Prepositions often retain their original adverbial force (as  $\dot{\epsilon}\nu$   $\delta\dot{\epsilon}$  but therein,  $\pi a \rho \dot{a}$   $\delta\dot{\epsilon}$  and beside him). They may be placed after the verbs or nouns with which they are connected. See § 3 d.
- b. a. The preposition is often separated from the verb which it modifies, as  $\pi \grave{a}\rho$   $\delta \grave{\epsilon}$  Ke $\phi a\lambda \lambda \acute{\eta}\nu \omega \nu$   $\grave{a}\mu \phi \grave{\iota}$   $\sigma \tau \acute{\iota}\chi \epsilon \varsigma$   $o \grave{\iota}\kappa$   $\grave{a}\lambda a\pi a\delta \nu a \acute{\iota}$  |  $\check{\epsilon}\sigma \tau a\sigma a\nu$   $\Delta$  330 f., where  $\pi \acute{a}\rho$  modifies  $\check{\epsilon}\sigma \tau a\sigma a\nu$ . In  $\grave{\epsilon}\nu$   $\delta \grave{\epsilon}$   $\pi \nu \rho \grave{\iota}$   $\pi \rho \acute{\eta}\sigma a\nu \tau \epsilon \varsigma$  H 429,  $\grave{\epsilon}\nu$  is to be construed adverbially, while  $\pi \nu \rho \acute{\iota}$  is dative of means.
- $\beta$ . Sometimes the preposition, like other adverbs of place, governs a genitive where in its prepositional use it would be followed by another case, as τὸν μοχλὸν ὑπὸ σποδοῦ ἥλασα  $\iota$  375 I drave the bar under the ashes, where ὑπὸ σποδόν would be more regular.
- γ. Similarly other words which were separate in the Homeric age were welded together in later time: οὐ γὰρ ἔτι became οὐκέτι γάρ, διὰ δ' ἀμπερές Λ 377 became διαμπερὲς δέ. So in old English to us ward was used where the later idiom requires toward us; be thou ware for beware!

c. Anastrophe. a. Disyllabic prepositions, when they immediately follow the word with which they are construed, take the accent upon the penult, except ἀμφί, ἀντί, ἀνά, διά. ἄνα Z 331 stands for ἀνάστηθι. ἔνι is used for ἔνεισι or ἔνεισι, ἔπι for ἔπεστι, μέτα for μέτεστι. ἄπο is used for ἄποθεν far from. πέρι is used for περισσῶς exceedingly.

β. Elided prepositions suffer anastrophe only when they as adverbs modify a verb to be supplied, as  $\tilde{\epsilon}\pi$  Γ 45 for  $\tilde{\epsilon}\pi\epsilon\sigma\tau\iota$ ,—or by way of exception, in order to avoid ambiguity, as  $\tilde{\epsilon}\phi$  A 350, to show that the preposition is to be connected with the preceding word; so  $\pi \acute{a}\rho$  Σ 191,  $\kappa \acute{a}\tau$   $\rho$  246.

γ. This so-called retraction of the accent to the first syllable is only a conservation of its original position, from which it was moved when the adverb lost something of its independence by its close connection with a verb or noun.

d. a.  $\hat{\epsilon}\nu$  has the parallel forms  $\hat{\epsilon}l\nu$ ,  $\hat{\epsilon}l\nu$ l,  $\hat{\epsilon}\nu$ l.  $\hat{\epsilon}l\nu$  stands only in the part of the foot which receives the ietus, and its use is nearly confined to certain phrases, as  $\hat{\epsilon}l\nu$   $\hat{\alpha}\gamma o\rho \hat{\eta}$ ,  $\hat{\epsilon}l\nu$  'Alδao  $\delta \delta \mu o\iota \sigma \iota \nu$ .  $\hat{\epsilon}l\nu$ l is used but half a dozen times and only in the second foot.

β. The poet uses both ές and είς, κατά and καταί (in καταιβαταί ν 110), παρά and παραί, πρός, προτί, and ποτί, ὑπό and ὑπαί, ὑπέρ and ὑπείρ.

 $\gamma$ . The forms in -ai seem to be old locatives, cf.  $\chi a\mu ai$  (humi).

e.  $\dot{\epsilon}\xi$  receives an accent when, following its noun, it stands at the end of the verse, as  $\theta\epsilon\hat{\omega}\nu\ \dot{\epsilon}\xi\ \rho\ 518$ , or is in danger of a wrong construction, as  $\theta\epsilon\hat{\omega}\nu\ \dot{\epsilon}\xi\ \dot{\epsilon}\mu\mu\rho\rho\epsilon\ \tau\iota\mu\hat{\eta}\varsigma\ \epsilon\ 335\ from\ the$  gods she has received a share of honor.

f.  $\dot{a}\mu\phi\dot{l}$ ,  $\dot{a}\nu\dot{a}$ , and  $\mu\epsilon\tau\dot{a}$ , are used also with the dative.

#### ADVERBS.

§ 38. a. a. A predicate adjective is often used where the English idiom has an adverb or an adverbial phrase, as  $\chi\theta\iota\zeta\delta$ 08  $\xi\theta\eta$  A 424 went yesterday,  $\dot{\eta}\epsilon\rho\dot{\eta}$  A 497 early in the morning,

πανημέριοι A 472 all day long, παννύχιος a 443 through the whole night, μεταδόρπιος δ 194 after supper, ἐννύχιοι Λ 683 by night, ἔνδιοι Λ 726 at midday, ἑσπέριοι ξ 344 at evening, πρηνής Ε 58 (pronus) on his face, ἐπομφάλιον Η 267 (ἐπ' ὀμφαλῷ) on the boss, δέξιον Κ 274 on the right, μετώπιον Π 739 on the forehead, πεζός  $\Omega$  438 on foot.

β. Similarly κείνος Ω 412 there, οὖτος Κ 341 here, and frequently ὅδε, as ἡμεῖς οἴδε α 76 we here.

 $\gamma$ . πρόφρων willing is used only predicatively, where the English idiom uses willingly.

b. Adverbs ending in -a are common:  $\lambda l \gamma a$  (but  $\lambda l \gamma \epsilon \omega s$  is more frequent),  $\sigma \dot{a} \phi a$ ,  $\tau \dot{a} \chi a$  (about 70 times, but  $\tau a \chi \dot{\epsilon} \omega s$  only  $\psi$  365),  $\dot{\delta} \kappa a$ . These seem to have been originally neuter cognate accusatives, and many are such still; cf.  $\pi \dot{\delta} \lambda \lambda'$   $\dot{\epsilon} \pi \dot{\epsilon} \tau \dot{\epsilon} \lambda \lambda \dot{\epsilon}$ ,  $\pi \dot{\delta} \lambda \lambda'$   $\dot{\eta} \rho \dot{a} \tau o$ ,  $\mu \dot{\epsilon} \gamma a$   $\nu \dot{\eta} \pi \iota e$ ,  $\mu \dot{\epsilon} \gamma \dot{a} \lambda'$   $\dot{\epsilon} \dot{\nu} \gamma \dot{\epsilon} \tau o$ ,  $\kappa \tau \lambda$ .

- c. Adverbs in -δην and -δον (originally adverbial accusatives from stems in -δα and -δο) are:  $\grave{a}μβολάδην$ , βάδην, έπιτοτροφάδην, κλήδην, κρύβδην, μεταδρομάδην, δνομακλήδην, παραβλήδην, προτροπάδην, ὑποβλήδην (all having the signification of the participle of the corresponding verb), ἀγεληδόν, ἀναφανδόν, ἀνα- (ἀπο-, ἐπι-, περι-) σταδόν, βοτρυδόν, διακριδόν, ἰλαδόν, καταφυλαδόν, κατωμαδόν, κλαγγηδόν, πανθυμαδόν, φαλαγγηδόν.
  - d. Adverbs in -δα are rare, as ἀναφανδά, ἀποσταδά, μίγδα.
- e. Adverbs in -δις are: ἄλλυδις, ἀμοιβηδίς, ἄμυδις, ἀμ-φουδίς.
- f. Adverbs in -ι are: ἀμογητί, ἀναιμωτί, ἀνιδρωτί, ἀνουτητί, ἀνωιστί, ἀσπουδί.
  - g. Adverbs in -ξ are: γνύξ, ἐπιμίξ, κουρίξ, λάξ, ὀδάξ, πύξ.
- h. Adverbs in -ως are not common; they are most frequent from o-stems: οΰτως (οὖτος), ὧς (ὄ), αὔτως (αὐτός), κακῶς (κακός). ἴσως and ὁμοίως are not found, καλῶς only β 63, φίλως only Δ 347.

Adverbs in -ως are formed also from ἀφραδής (ἀφραδέως) ἀσφαλής (ἀσφαλέως), λιγύς (λιγέως), μέγας (μεγάλως), ταχύς

(ταχέως), τεχνήεις (τεχνηέντως), and from the participles (used like adjectives)  $\dot{\epsilon}$ πιστάμενος,  $\dot{\epsilon}$ σσύμενος.

These adverbs in -ως are little used also by the lyric poets: καλῶς, κακῶς, ἴσως, ἄλλως are not found in Pindar.

# HOMERIC VERSE.

- § 39. THE HEROIC HEXAMETER. a. The poems are to be read with careful attention to the metrical quantity of each syllable, as well as to the sense of the passage. There are six feet (bars or measures) in each verse; hence the name hexameter. The part of each foot which has no ictus (the arsis) should receive as much time though not so much stress as the ictus-syllable (the thesis). The rhythm would be called  $\frac{2}{4}$  time in modern music. The English hexameter (found e.g. in Longfellow's Evangeline) is generally read as of  $\frac{3}{8}$  time.
- b. The written word-accent is to be disregarded in reading Homeric verse. Occasionally (as ἄνδρα μοι ἔννεπε, μοῦσα, πολύτροπον δς μάλα πολλά α 1) the verse-ictus and word-accent may coincide, but the word-accent seems to have had no influence on the formation of the verse.
- c. The dactyl ( $\downarrow$   $\downarrow$  or  $-\circ\circ$ ), with the ictus on the first syllable, is the fundamental and prevailing foot of Homeric verse. It is often replaced by a spondee <sup>1</sup> or heavy dactyl ( $\downarrow$   $\downarrow$  or --). In three verses of the Iliad (B 544,  $\Lambda$  130,  $\Psi$  221) and in three of the Odyssey (o 334,  $\phi$  15,  $\chi$  192) each foot is a spondee, but a restoration of older, un-

<sup>&</sup>lt;sup>1</sup> This name was derived from the use of this slow solemn measure in the hymns which accompanied the libation  $(\sigma\pi\nu\nu\delta\eta)$  to the gods; cf. two brief hymns of the Lesbian Terpander, about 700 B.C., to Zeus:  $Z\epsilon\bar{\nu}$  πάντων ἀρχά,  $\pi$ άντων ἀργήτωρ,  $|Z\epsilon\bar{\nu}$ , σοι  $\sigma\pi$ ένδω  $|T\alpha\bar{\nu}$  ταύταν τήμνων ἀρχάν, and to Apollo and the Muses:  $Z\pi$ ένδωμεν ταῖς Μνάμας  $|T\alpha\bar{\nu}$  Μώσαις  $|T\alpha\bar{\nu}$  Μωσάρχω  $|T\alpha\bar{\nu}$  Λατοῦς υἱεῖ.

contracted forms would give at least one dactyl to each of these verses;  $\Lambda \tau \rho \epsilon i \delta \eta_S \cdot \tau \dot{\omega} \delta' a \tilde{v} \tau' \dot{\epsilon} \kappa \delta i \phi \rho \rho v \gamma \sigma v \alpha \zeta \dot{\epsilon} \sigma \theta \eta \nu \Lambda$  130 may be read with two dactyls  $\Lambda \tau \rho \epsilon i \delta \eta_S \cdot \tau \dot{\omega} \delta' a \tilde{v} \tau' \dot{\epsilon} \kappa \delta i \phi \rho \rho \sigma (\S 17 c) \gamma \sigma v \nu \alpha \zeta \dot{\epsilon} \sigma \theta \eta \nu$ .

Dactyls are about three times as frequent as spondees in

the Homeric poems.

- d. Verses in which each of the first five feet is a dactyl are far more common in Homer than in Vergil: there are 160 in the first book of the Iliad alone. Many frequently recurring verses have this rhythm; as τὸν δ' ἀπαμειβόμενος προσέφη πόδας ἀκὺς ᾿Αχιλλεύς, ρὶ δ' ἐπ' ὀνείαθ' ἐτοῖμα προκείμενα | χεῖρας ἴαλλον, αὐτὰρ ἐπεὶ πόσιος καὶ ἐδητύος ἐξ ἔρον ἔντο. Many other verses have but one spondee (generally in the first foot) among the first five feet; as ἡμος δ' ἠελιος κατέδν καὶ ἐπὶ κνέφας ἡλθεν.
- e. Spondees are most common in the first two feet; they are more and more avoided in each foot toward the close of the verse, except perhaps in the fourth foot where the great Alexandrian critic Aristarchus preferred a spondee. But very many of these spondees in the first and fourth feet of our texts can be and doubtless should be resolved into dactyls; thus ἀγήραον B 447 is now read for the ἀγήρων of Aristarchus.
- f. The first foot allows more freedom than any other. A short vowel there more frequently retains its natural quantity before a mute and a liquid, and yet is more frequently lengthened in the unaccented part of the foot (§ 41  $h \gamma$ ) before that combination. At the close of the first foot, hiatus is allowed (§ 9 b).

Similarly the first foot of the iambic trimeter of Greek tragedy and of English poetry has exceptional freedom.

g. The Bucolic diaeresis (§ 40 h) is seldom immediately preceded by a word of three long syllables. Before this diaeresis, a dactyl is strongly preferred, and is to be restored

in many places where the Mss. have the contracted form. Certain dactylic forms, as  $\beta \dot{\eta} \sigma \epsilon \tau o$ , are preserved there more frequently than elsewhere in the verse.

h. Verses which have a spondee in the fifth foot are called spondaic verses  $(\tilde{\epsilon}\pi\eta \ \sigma\pi\sigma\nu\delta\epsilon\iota\alpha\kappa\dot{\alpha})$ . They are more common in Homer than in the Latin poets,—about 4 per cent. of the verses of the Iliad being spondaic.

i. These spondaic verses seem especially frequent at the close of emphatic sentences or of divisions of the narrative (cf. A 21, 157, 291, 600) and in descriptions of suffering and toil, but often no rhythmic effect is sought; the convenience of the verse determined the measure.

j. The last two feet of the verse must not consist of two spondaic words: thus 'H $\hat{\omega}$   $\delta \hat{\iota} a \nu$   $\iota$  306 should be 'H $\hat{\iota} a$   $\delta \hat{\iota} a \nu$ ,  $\delta \hat{\eta} \mu o \nu$   $\delta \hat{\eta} \mu \iota \varsigma \xi$  239 should be  $\delta \hat{\eta} \mu o \rho \hat{\eta} \mu \iota \varsigma$ .

k. The last foot in each verse is a spondee, but the final syllable may be short; the deficiency in time is then made up by the slight pause which follows at the end of the verse ( $\S$  41 a, p a). A heavy or consonantal ending is preferred; hence the  $\nu$ -movable is often used.

1. The student need not concern himself about elision as in Latin poetry; that is already done in the text; but he must be watchful for synizesis (§ 7).

## CAESURAL PAUSES.

§ 40. a. Each verse has one or more caesural pauses (caesura =  $\tau o \mu \dot{\eta}$  cutting), — pauses within a foot.

b. The principal caesura of the verse is always a pause in the sense, and is often emphasized by punctuation, as in each of the six successive verses  $\Xi$  10–15; but occasionally commas are found where no pause is necessary.

Of course there can be no pause immediately before an enclitic, since this is closely connected with the foregoing word.

c. A caesura is almost always found in the third foot;

- d. The importance of the caesura in the third foot is marked not only by the freedom with which hiatus is allowed there ( $\S$  9 b), and by the evident avoidance of elision at that point ( $\S$  10 e), but also by the large number of tags of verses which are suited to follow it; as πατήρ ἀνδρῶν τε θεῶν τε, βοῶπις πότνια "Ηρη, θεὰ λευκώλενος "Ηρη, θεὰ γλαυκῶπις 'Αθήνη, φιλομμειδὴς 'Αφροδίτη, Διὸς θυγάτηρ 'Αφροδίτη, ἐυκνήμιδες 'Αχαιοί, 'Αχαιῶν χαλκοχιτώνων, κάρη κομόωντες 'Αχαιοί, ἀρηίφιλος Μενέλαος, ἄναξ ἀνδρῶν 'Αγαμέμνων, βοὴν ἀγαθὸς Διομήδης, Γερήνιος ἱππότα Νέστωρ, κτλ. all of which must be preceded by the feminine caesura (see f) of the third foot; while 'Αγαμέμνονος 'Ατρείδαο, εὐρὺ κρείων 'Αγαμέμνων, ἡγήτορες ἦδὲ μέδοντες, ἀπαμείβετο φώνησέν τε κτλ. must be preceded by the masculine caesura of the third foot. See  $\S$  4 b, c, d.
- e. The pause after the first syllable of the third foot is called the penthemimeral caesura ( $\pi\acute{e}\nu\tau\epsilon$ ,  $\mathring{\eta}\mu\iota$ -,  $\mu\acute{e}\rho\circ$ s) because it comes after the fifth half-foot; it divides the verse into  $2\frac{1}{2}+3\frac{1}{2}$  feet. The pause between the two short syllables of the third foot divides the verse into  $2\frac{3}{4}+3\frac{1}{4}$  feet.
- f. The pause after an ictus-syllable is called a masculine caesura because of the vigorous tone which it gives to the verse; the pause between two unaccented syllables is called a feminine caesura.
- g. Sometimes the principal pause of the verse is the masculine caesura of the fourth foot. This is called the hephthemimeral caesura ( $\dot{\epsilon}\pi\tau\dot{a}$ ,  $\dot{\eta}\mu\iota$ -,  $\mu\dot{\epsilon}\rho\sigma$ s). This is somewhat more

common in the Iliad than in the Odyssey. It is frequent after a feminine caesura of the third foot. It gives an energetic movement after a penthemimeral caesura, when the verse is divided into  $2\frac{1}{2} + 1 + 2\frac{1}{2}$  feet.

h. Sometimes the pause of the verse is at the close of the fourth foot; this is called the *Bucolic* diaeresis (a diaeresis being a pause at the end of a word *between* two feet) or caesura, since it is most evidently aimed at in the bucolic or pastoral poetry of Theocritus. Occasionally there is a transition at this point to another part of the story, as A 318, 348, 430. This Bucolic diaeresis with the penthemimeral caesura divides the verse into  $2\frac{1}{2} + 1\frac{1}{2} + 2$  feet.

i. The importance of the Bucolic diaeresis is marked by the large number of tags of verses which are ready to follow it, as δίος 'Οδυσσεύς, ἔρκος 'Αχαιῶν, ἱππότα Νέστωρ, ὄβριμος ''Αρης, φαίδιμος ''Εκτωρ, Φοίβος 'Απόλλων, Παλλὰς 'Αθήνη, δία θεάων, μητίετα Ζεύς, ἰσόθεος φώς. See § 4 c. Hiatus is allowed here occasionally. See § 9 b.

**j.** A slight pause occurs after the first short syllable of the first foot about 50 times in 100 verses.

k. A slight pause occurs about as often, after the first short syllable of the fifth foot. The poet prefers to close the verse with the rhythm  $- \lor, \lor - -$  (where the comma represents the end of a word) rather than  $- \lor \lor, - -$ ; hence  $o\ddot{v}\tau\dot{e}$   $\tau\dot{e}\lambda\dot{e}\sigma\sigma as$  A 108, not  $o\dot{v}\tau'\dot{e}\dot{\tau}\dot{e}\lambda\dot{e}\sigma\sigma as$ . See § 25 e.

1. The principal pause of the verse is almost never at the close of the third foot; this would divide the verse into two equal parts and cause monotony. A word ends there not infrequently, but is accompanied by a more prominent caesura in the third or fourth foot; as  $\tilde{\epsilon}\nu\theta a$   $\tilde{\epsilon}\delta o\nu$   $\pi\lambda\epsilon i\sigma\tau o\nu\varsigma$   $\Phi\rho\dot{\nu}\gamma a\varsigma$   $\tilde{a}\nu\epsilon\rho a\varsigma$   $\Gamma$  185, where the last two words are so closely connected that no caesura is felt between them. But see  $\gamma$  34.

m. Even a slight pause is rare between the two short syllables of the fourth foot. In  $\kappa a = i \pi \epsilon i \theta \epsilon \tau o \mu \nu \theta \hat{\phi}$  A 33, the objectionable pause might be avoided by omitting the aug-

ment, but the conjunction is connected with the verb so closely that no caesura is felt.

- n. It has been remarked that the forbidden caesura is next in position to the favorite Bucolic diaeresis; while the forbidden diaeresis at the close of the third foot is next to the favorite feminine caesura of the third foot.
  - o. No sentence ends with the second foot.
- p. The pause in the third foot gives to the rest of the verse an anapaestic movement, from which it is often recalled by the Bucolic diaeresis. Similarly the Roman Saturnian verse (as Dabúnt malúm Metélli \( Naévi\)6 poétae ) is at first iambic, but is trochaic at the close.
- q. The varied position of the main caesura, and the minor pauses in different parts of the verse, give perfect freedom from monotony without detracting from the grace and dignity of the measure.

## QUANTITY.1

- § 41. a. Metrical convenience or necessity often determined the poet's choice among synonymous words (§ 4 a–d); since  $\mathring{a}\mu\phi\iota\delta\acute{\epsilon}\xi\iota\circ\varsigma$  ambidexter was not suited to dactylic verse,  $\pi\epsilon\rho\iota$ - $\delta\acute{\epsilon}\xi\iota\circ\varsigma$  was used  $\Phi$  163. The poet in general preferred the light dactyls to the heavy dactyls or spondees, and retained
- <sup>1</sup> The beginner will find it convenient to remember concerning  $\alpha$ ,  $\iota$ ,  $\upsilon$ , the vowels whose quantity is not clear at the first glance, that
- (1) they are short in the final syllable of any word when the antepenult has the acute or if the penult has the circumflex accent;
- (2) they are regularly short in inflectional endings, as μάχησι, ήρωα, τρέ-πουσι, τέθνηκα,—in the final syllables of neuter nouns, as δῶμα, ἦμαρ, μέλι, δάκρυ,—in suffixes, except where ν has been lost before σ, as φύσῖς, δολίης, Φοίνισσα,—in particles, especially in prepositions, as ἀνά, περί, ὑπό, ἄρα, ἔτι,—and generally in the second agrist stem of verbs;
- (3) they are long in the final syllable when the penult is long by nature and has the acute accent;
- (4) they are long when they are the result of contraction, as  $\hat{\epsilon}\tau\hat{\iota}\mu\hat{a}$  from  $\hat{\epsilon}\tau\hat{\iota}\mu\alpha\epsilon$ ,  $\hat{i}\rho\delta\nu$  from  $\hat{\iota}\epsilon\rho\delta\nu$ ,  $\nu\hat{\epsilon}\kappa\bar{\nu}s$  from  $\nu\hat{\epsilon}\kappa\nu\alpha s$ , and as the final vowel of the stem of nouns of the first declension.

in the Epic dialect a large number of dactylic forms which were afterwards contracted. An amphimacer ( $- \lor -$ ,  $\mathring{a}\mu\phi\mathring{\iota}$ ,  $\mu\alpha\kappa\rho\acute{o}\nu$ ) was avoided often by means of apocope, synizesis, or elision.

Most exceptions to the rules of quantity are only apparent. The poet, for example, did not lengthen a short syllable by placing the ictus upon it. If an apparently short final syllable stands where a long syllable is expected, it is probable either

- (1) that the final syllable was originally long, and later lost part of its quantity, as  $\pi\rho i\nu$ , nouns in -is ( $\beta\lambda o\sigma\nu\rho\hat{\omega}\pi is$   $\dot{\epsilon}\sigma\tau\epsilon\dot{\phi}\dot{a}\nu\omega\tau o$   $\Lambda$  36), and the dative singular ending of the third declension (§ 18 a); or
- (2) that the following word has lost an initial consonant which would have made the preceding syllable long by position (see m below); or
- (3) that the pause (musical rest) of a caesura or diaeresis, fills out the time occupied by the foot, allowing the same freedom as at the end of the verse ( $\S$  39 k).
- b. A considerable number of anomalies, however, remain unexplained. Prominent among the unexplained anomalies of quantity is the  $\bar{\iota}$  of certain abstract nouns, as  $\hat{\iota}\pi\epsilon\rho\sigma\pi\lambda \ell\eta\sigma\iota$  A 205,  $\pi\rho\sigma\theta\nu\mu\ell\eta\sigma\iota$  B 588,  $\hat{\iota}\tau\iota\mu\ell\eta\sigma\iota$   $\nu$  142. This  $\iota$  receives no ictus, hence no satisfaction could be gained even from the obsolete doctrine that a short syllable might be lengthened by the poet if it were made the ictus-syllable of the foot. These abstract nouns form such a definite class that it may be assumed that there was some explanation, perhaps physiological, for them all.
- c. Doubtless when the poems were recited musically, it might have been easy for the bard in his intonation to hold, and thus to lengthen, a syllable which was usually short, or to slur over a long syllable and treat it as short. But it is not found that Homer or any other poet availed himself of this license.

- d. Many apparently irregular variations of natural quantity, as well as apparent freedom in allowing hiatus, and variations of quantity made by position (see m below), are to be explained by the loss of a consonant, e.g.  $\mathring{a}\tau\eta$  or  $\mathring{a}\mathring{a}\tau\eta$  was originally  $\mathring{a}\digamma{a}\tau\eta$  (see § 14j); the loss of  $\digamma$  and the consequent lengthening of one of the neighboring vowels (cf.  $\digamma{a}\sigma\iota\lambda \digamma{e}\digamma{e}\digamma{e}$ ,  $\digamma{a}\sigma\iota\lambda \mathring{a}\digamma{e}$ ,  $\digamma{a}\sigma\iota\lambda \mathring{a}\digamma{e}$ , explains  $\mathring{a}\sigma\sigma\mathring{a}\mu\eta\nu$  I 116 and  $\mathring{a}\mathring{a}\sigma\sigma\tau$  I 537, as compared with  $\mathring{a}\mathring{a}\sigma\sigma\sigma$   $\Theta$  237;  $\mathring{a}\acute{e}\sigma\sigma\mu\nu\nu$  ( $\mathring{a}\digamma{e}\sigma\mu\nu\nu$ , from  $\mathring{a}\iota\mathring{a}\iota$ )  $\gamma$  151 but  $\mathring{a}e\sigma\sigma\nu$   $\gamma$  490;  $\mathring{a}\iota\mathring{e}\sigma\sigma$  I 322 but  $\mathring{a}\iota\mathring{e}\iota$  A 3, from  $\mathring{a}-\digamma\iota\delta$  (§ 14), cf.  $\mathring{e}\iota\mathring{e}\iota\mathring{e}\eta$  X 280 for  $\mathring{e}\digamma{e}\iota\mathring{e}\eta$ ,  $\mathring{e}\iota\mathring{e}\iota$  B 863 but  $\mathring{\mu}e\mathring{\mu}\mathring{a}\sigma\tau$  B 864 but  $\mathring{\mu}e\mathring{\mu}\mathring{a}\sigma\tau$  B 865 but  $\mathring{\mu}e\mathring{\mu}\mathring{a}\sigma\tau$  B 866 but  $\mathring{\mu}e\mathring{\mu}\mathring{a}\sigma\tau$  B 875 been favored in popular use by a supposed connection with the adverb  $\mathring{e}\iota$ , which seemed so natural in  $\mathring{e}\mathring{\mu}\mathring{a}\vartheta\sigma$
- e. It may be supposed that the bards followed poetic precedents in allowing hiatus or lengthening before certain syllables in which but a minimum of the original sound remained; sometimes, by false analogy, they may have treated in the same way other syllables which really had lost no consonant.
- f. a. A syllable which contains a long vowel or a diphthong is long by *nature*. Final  $a\iota$  and  $o\iota$  are metrically long, although short as concerns accentuation.
- β. The quantity of some vowels is not fixed, as  $^{2}Aπόλλων$   $^{2}Aμοκίσιος$   $^{2}Aμοκίσιος$
- γ. Most of these vowels with variable quantity were originally long and were becoming short, as the Homeric  $l\sigma os$ ,  $\kappa a\lambda \delta s$ , and  $\phi a\rho os$ , became  $l\sigma os$ ,  $\kappa a\lambda \delta s$ , and  $\phi a\rho os$  in Attic poetry. The penult of  $a\nu l\eta$  was long in Homer but occasionally short in Attic poetry. Γειαρινό (cf.  $\delta \rho \eta$  ε $l\alpha \rho \iota \nu \hat{\eta}$  B 471), Attic  $l\alpha \rho \iota \nu \delta s$ , is found on a Boeotian inscription. It is evident that every vowel which at first was long and afterwards became short must have had at some time a metrical

quantity which could be treated either as long or short, i.e. its quantity was variable.

δ. A trace of the original  $\bar{a}$  in the ending of the neuter plural remains perhaps in  $\epsilon\theta\nu ea$   $\epsilon l\sigma\iota$  B 87, where the hiatus is justified as weak (§ 9 d).

 $\epsilon$ . For the length of final  $\iota$  in the dative singular of the third declension, see § 18  $\alpha$ .  $\pi\rho l\nu$  in  $\pi\rho \bar{l}\nu$   $\alpha \bar{\nu}\tau$  Z 81 retains its original length, as a contracted comparative.

ζ. So in Latin, the vowels of certain words had lost so much of their original quantity in the time of Plautus that he employed them sometimes as long, sometimes as short, while in later Latin poetry they became definitely short. Analogous to this, also, is the fact that a short vowel before a mute and a liquid is generally long in Homer, while in Attic it is generally short.

η. With this variation of natural quantity may be compared the double forms employed in Homer,—one with a single consonant, another with two consonants, as 'Αχιλλεύς A 54, 'Αχιλεύς A 199; 'Οδυσσεύς A 430, 'Οδυσεύς Δ 494; Τρίκκην Β 729, Τρίκης Δ 202; ὅππως A 344, ὅπως A 136; μέσσον Γ 266, μέσον A 481, κτλ., many of which doubled consonants are known to be justified etymologically.

g. Sometimes a naturally short vowel was lengthened (not by the poet, but in the speech of the people) in order to avoid the too frequent recurrence of short syllables. This is illustrated by the rule for the use of o or  $\omega$  in the comparison of adjectives ( $\sigma o\phi \dot{\omega} \tau \epsilon \rho o s$ ) but  $\kappa o v \phi \dot{\sigma} \tau \epsilon \rho o s$ ), by the pains shown by some of the Greek orators (as Demosthenes) to avoid an uninterrupted succession of several short syllables, and by the words which have a vowel similarly lengthened in the Attic dialect (as  $\dot{a}\theta \dot{a}v a \tau o s$ ,  $\pi \rho o \sigma \dot{\eta} \gamma o \rho o s$ ,  $\dot{v} \pi \eta \rho \dot{\epsilon} \tau \eta s$ ). We find  $\dot{a}v \dot{\eta}\rho$  but  $\dot{a}v \dot{\epsilon}\rho c s$  ( $\dot{a}v \dot{\eta}\rho$  M 382), ef.  $\dot{\eta}v o \rho \dot{\epsilon}\eta$  (Pindar  $\dot{a}v \dot{\eta}\rho$ ,  $\dot{a}v o \rho \dot{\epsilon}a$ )  $\Pi \rho \dot{t} a \mu o s$  but  $\Pi \rho \dot{t} a \mu \dot{\delta} \eta s$ ,  $\theta v \gamma \dot{a} \tau \eta \rho$  but  $\theta \dot{v} \dot{\gamma} \dot{\alpha} \tau \epsilon \rho a$  (with  $\ddot{v}$  in all forms of more than three syllables),  $\dot{a}\pi o v \dot{\epsilon} o v \tau o$ ,  $\dot{a}\gamma o \rho \dot{\alpha} a \sigma \theta c$  but  $\dot{a}\gamma o \rho \dot{\eta}$ ,  $\dot{a}\theta \dot{a}v a \tau o s$  but  $\dot{a}\theta a \pi \tau o s$ , ef.  $\dot{\eta}v c \mu \dot{o}cv \tau a$  from  $\ddot{a}v c \mu o s$ ,  $\dot{c}\pi \dot{\tau} \tau o v o s$   $\mu$  423.

- h. a. In Homeric verse a syllable which contains a short vowel is long by position when the vowel is followed by a double consonant  $(\xi, \xi, \psi)$  or by two or more consonants, whether these are in the same or in the following word or are divided between the two words.
- $\beta$ . This rule holds good also in case of a mute followed by a liquid. This combination rarely fails to make position within a word, and generally makes position when it stands at the beginning of a word (as  $\tilde{\nu}\pi a\tau\epsilon$  κρειόντων a 45), especially when this word is closely connected with the preceding.
- $\gamma$ . The influence of the metrical ictus on quantity is nowhere else so clear as in strengthening this so-called weak-position before a mute and a liquid: before this combination, a short vowel is always lengthened (more than 2600 times) in the ictus part of the foot; while lengthening of an ultima in the arsis is found 105 times, 48 of which are in the first-foot (as  $\dot{\epsilon}\kappa$   $\delta\dot{\epsilon}$   $X\rho\nu\sigma\eta\dot{\epsilon}_S$  A 439, cf. § 39 f) and 47 in the second foot (as  $\dot{\epsilon}\xi$  où  $\delta\dot{\eta}$   $\tau\dot{\alpha}$   $\pi\rho\dot{\omega}\tau a$  A 6). Of course a short vowel remains short only in the unaccented part of the foot. See i  $\beta$  below.
- i. a. Sometimes a vowel remains short before a mute followed by  $\lambda$  or  $\rho$ , as  ${}^{2}\Lambda\phi\rho\circ\deltai\tau\eta$   $\Gamma$  380,  $\dot{a}\mu\phi\tilde{\iota}\beta\rho\acute{o}\tau\eta$ ς B 389,  $\dot{a}\mu\phi\tilde{\iota}\delta\rho\nu\phi\acute{\eta}$ ς B 700,  $\pi\rho\check{o}\tau\rho\alpha\pi\acute{e}\sigma\theta\alpha\iota$  Z 336,  $\nu\epsilon\hat{\upsilon}\sigma\check{e}$  Kρονίων A 528,  $\beta\acute{a}\lambda\check{e}$  Πριαμίδαο  $\Gamma$  356,  $\gamma\acute{a}\rho$   $\dot{\rho}\check{a}$  Kλ $\check{\upsilon}\tau\alpha\iota\mu\nu\acute{\eta}\sigma\tau\rho\eta$ ς A 113. These words and phrases could not have been brought into the verse if the mute and liquid must make position, and the history of the language shows that this combination of mute and liquid was losing its weight (ef. f  $\gamma$  above). Similarly, the syllable must be short which precedes  $\beta\rho\circ\tau\acute{\omega}\nu$ ,  $\pi\rho\circ\sigma\eta\acute{\upsilon}\delta\alpha$ ,  $\tau\rho\acute{a}\pi\epsilon \zeta a$ .
- β. Of about 570 examples in the Homeric poems of a vowel remaining short before initial mute and liquid, it is said that 202 are in the first short syllable of the third foot (as ω̂ς οὶ μὲν τοιαῦτα πρὸς ἀλληλους ἀγόρευον Ε 274), 278 are in the first short syllable of the fifth foot (as καί μιν φωνήσας

ἔπεα πτερόεντα προσηύδα A 201), 28 are in the first short syllable of the first foot (as ἡκα πρὸς ἀλλήλους Γ 155), 27 are in the first short syllable of the second foot (as ὡς δ' ὅτε τίς τε δράκοντα Γ 33); while only 34 are in the second short syllable of a dactyl, 25 of these being in the first foot (as καὶ βάλε Πριαμίδαο Γ 356), and only one of the 34 being before a sonant mute followed by a liquid (τὰ δὲ δράγματα Λ 69). It is evident that the numbers in such computations differ with different texts.

γ. That a mute and liquid do not always make position is explained by the ease with which the combination can be pronounced at the beginning of a syllable, leaving the preceding vowel short.

δ. In  $\dot{a}\nu\delta\rho\sigma\tau\hat{\eta}\tau a$   $\Omega$  6, a remains short before three consonants; but it is probable that this word has replaced some obsolete synonymous word which suited the metre.

e. Before four words, two of which begin with the double consonant  $\zeta$  and two with the two consonants  $\sigma \kappa$  (not a mute and a liquid), the preceding vowel remains short: οί τε Ζάκυνθον Β 634, οὶ δὲ Ζέλειαν Β 824, προχέοντο Σκαμάνδριον Β 465, ἔπειτά σκέπαρνον ε 237. Two of these words, Ζάκυνθος and Σκάμανδρος (although the gods called it Ξάνθος, Υ 74), might seem essential to the poet's story, and might be excused by the greater freedom which is allowed to the treatment of proper names in verse; but there are indications of possible collateral forms with a single consonant; cf. κίδυαμαι with σκίδναμαι (which is always used where the metre permits),  $\mu i \kappa \rho \delta s$  with  $\sigma \mu i \kappa \rho \delta s$  (§ 12 j). Perhaps  $\Delta \acute{a} \kappa \nu \nu \theta \sigma s$ should be substituted for Zάκυνθος, cf. ζαθέην A 38 with δαφοινός Β 308, Δεύξιππος in a Boeotian inscription for Ζεύξιππος,  $\Delta άγλη$  on coins for Z άγκλη. It is noteworthy, however, that Zάκυνθος was also the Greek name of Saguntum and in that word Z may often have been pronounced nearly like Σ.

j. a. A single  $\lambda$ ,  $\mu$ ,  $\nu$ ,  $\rho$ ,  $\sigma$ , at the beginning of certain

words, may make position (cf. § 12 b): πολλὰ λισσομένω X 91 — - | — (cf. ἐλλίσσετο Z 45, τρίλλιστος  $\Theta$  488, πολύλλιστον ε 445, οὐδὲ κατὰ μοῖραν  $\Pi$  367 (cf. ἄμμορον Z 408, διξμοιρᾶτο  $\xi$  434, ξμμορε  $\Lambda$  278, εἴμαρτο ε 312, of which the form of reduplication indicates that the stem was treated as if it began with two consonants, § 25 ο), ἔπεα νιφάδεσσι  $\Gamma$  222 (cf. ἀγά-ννιφον  $\Lambda$  420 and English snow), ὅσα ῥέζεσκον  $\chi$  46 (cf. Γέργον, work, wrought), ὕλη τε σεύαιτο  $\Psi$  198 (cf. ἐσσεύοντο  $\Pi$  808, ἐπισσεύεσθαι  $\Pi$  347, λαοσσόος  $\Pi$  128).

- β. So also δ makes position in the stem  $\delta\iota$  (δείσαι fear) and always in δήν long, as ήμεῖς δὲ δείσαντες ι 236, ἔδεισεν δ' ὁ γέρων A 33, cf. θεουδής ζ 121 god-fearing (for θεο-δρης); οὕ τι μάλ $\bar{a}$  δήν A 416.
- $\gamma$ . A short vowel before a liquid is lengthened most frequently when it is in the ictus-syllable of the second or fourth foot (seldom in the third or fifth foot) and generally before words which begin with two short syllables, as  $\dot{\epsilon}\nu\lambda$   $\mu\epsilon\gamma\dot{\epsilon}\rho o\iota\sigma\iota$   $\gamma\epsilon\nu\dot{\epsilon}\theta\lambda\eta$  E 270.
- k. It is stated that a short vowel is lengthened 123 times before  $\rho$  (91 times, not counting repetitions), 70 (51) times before  $\lambda$ , 320 (111) times before  $\mu$ , 58 (30) times before  $\nu$ , 44 (29) times before  $\delta$ , 9 times before  $\sigma$ .
- 1. a. Cognate languages and collateral dialectic forms show that most words which in the Attic dialect began with  $\rho$ , once began with  $\sigma\rho$  or  $F\rho$ . This explains the doubling of the  $\rho$  after the augment and in composition, as well as its power to make position in Homeric verse. 85 per cent. of the instances of lengthening before  $\rho$  are known to be justified etymologically.
- $\beta$ . The stem of the verb  $\delta \epsilon \hat{i} \sigma a \iota$  is found on a Corinthian inscription as  $\delta F \iota$ . In the Homeric time, if the F was not still pronounced by the Ionians of Asia Minor, doubtless the  $\delta$  was thickened in pronunciation by the disappearing F.
- $\gamma$ . Of the instances of lengthening before  $\mu$ , most are only physiologically explained; the  $\mu$ -sound being easily continued

until it is virtually a double consonant; but this lengthening occurs only before certain stems, not before μάχεσθαι, μένειν, μοῦνος κτλ.

- m. One of the consonants which made position has often been lost, as  $\gamma\rho\eta$  δέ μιν  $F\epsilon$ ῖκνῖα  $\Gamma$  386,  $π\bar{a}ρ\epsilon$ ιπών  $\Lambda$  793 (πaρ- $F\epsilon$ ιπών, § 14); βέλος ἐχεπευκές  $\Lambda$  51, γὰρ ἔχον  $\Gamma$  49,  $π\bar{a}ρ$ -έχη  $\tau$  113, from the stem  $\sigma\epsilon\chi$ -, cf.  $\sigma\bar{v}ν\epsilon\chi$ ές ι 74 (for  $\sigma vν\sigma\epsilon$ - $\chi\epsilon$ ς); θεὸς ὅς  $\Gamma$  230 (for θεὸς jώς, § 12 l), cf. κακὸν ὅς  $\Gamma$  190, ὄρνιθες ὅς  $\Gamma$  2, πέλεκνς ὅς  $\Gamma$  60, οἱ δ' ἄρ' ἴσαν ὡς εἴ  $\tau\epsilon$   $\Gamma$  780. Both consonants which made position are occasionally lost, especially in the stem of the third personal pronoun (§ 14 c, h), as ἄρ $\bar{a}$   $\bar{a}$   $\bar{a}$   $\bar{b}$   $\bar$
- n.  $\phi$  seems to be used as a double consonant in  $Z\epsilon\phi\nu\rho\acute{\iota}\eta$   $\eta$   $119 \_ \bigcirc \bigcirc$  ,  $\"{\sigma}\dot{\iota}\nu$  M  $208 \_ \bigcirc$ ,  $\pi\iota\dot{\phi}a\acute{\iota}\sigma\kappa\omega$  K 478 (although here the reduplication  $\pi\iota$  may be considered long by nature, ef.  $\Sigma\dot{\iota}\sigma\nu\phi$  os Z 154).  $\breve{\sigma}\pi\dot{\phi}\iota$  is now written for  $\breve{\sigma}\dot{\phi}\iota$  in Hipponax Frg. 49, and is justified etymologically; ef.  $\Sigma\dot{\alpha}\pi\dot{\phi}\omega$  from the stem of  $\sigma\sigma\dot{\phi}$  os, " $I\alpha\kappa\chi\sigma$  from  $I\dot{\alpha}\chi\omega$ ,  $\breve{\sigma}\kappa\chi\sigma\nu$  ( $\breve{\sigma}\chi\sigma\nu$ ) Pindar Ol. VI 24,  $\phi\alpha\iota\ddot{\sigma}\chi\iota\tau\omega\nu\varepsilon$ s Aesch. Choeph. 1047.
- o. a. A long final vowel or diphthong in the arsis of the foot is shortened before a following vowel: 'Ατρείδαι τε καὶ ἄλλοι ἐυκυήμιδες 'Αχαιοί Α 17, τὴν δ' ἐγὼ οὐ λύσω Α 29. The shortening of a long vowel is essentially the elision of half the vowel (§ 9 d).
- $\beta$ . The most frequent exceptions to this rule occur in the first foot, less often in the fourth foot, before the diaereses where hiatus is most common (§ 9 b).
- $\gamma$ . Final  $\alpha\iota$ ,  $o\iota$ ,  $\epsilon\iota$  are most frequently shortened before an initial vowel. Final  $o\iota$  is shortened eight times as often as final  $\eta$ .
- $\delta$ . The diphthongs with  $\nu$  seem to have been more firm in retaining their quantity than those with  $\iota$ . This is explained perhaps by the greater permanence in the language of  $\digamma$  over  $\jmath$ .
  - e. This shortening of diphthongs seems to indicate a ten-

dency of the final  $\iota$  or v of the diphthong to go into its cognate y (j) or w (f) sound and disappear  $(cf. \S 5 g)$ . In Pindar, also, a final diphthong is shortened far oftener (five times as often) than a long final vowel. Of course there was no hiatus as long as the j or f was spoken.

 $\zeta$ . Final  $\varphi$  and  $\eta$  are shortened before an initial vowel more rarely than other diphthongs.  $\eta$ ,  $\eta$ ,  $\omega$ ,  $\varphi$ ,  $\epsilon v$  are shortened more frequently than elsewhere when they are in the first short syllable of the first foot.  $\varphi$  is seldom shortened except before an  $\epsilon$  or (less frequently) an a.

p. a. Before a pause (as before the close of the verse, see § 39 k), a short vowel may be used in place of a long vowel:  $\ell\kappa\pi\ell\rho\sigma a\iota$   $\Pi\rho\iota\ell\mu\rho\iota\iota o$   $\pi\delta\lambda\iota\nu$  A 19 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0 — 1 — 0

β. This pause, which allows hiatus and prevents the shortening of a final vowel, gives prominence to the syllable before it, as ἐκ γὰρ Ὀρέσταο Λτίσις ἔσσεται α 40, οῖ μὲν δυσομένου Λ Ὑπερίονος α 24.

q. A few verses seem to begin with a short syllable, as  $\dot{\epsilon}\pi\epsilon\iota\delta\dot{\gamma}$  τὸ  $\pi\rho\hat{\omega}\tau$ ον δ 13 (probably  $\dot{\epsilon}\pi$   $F\epsilon\iota$ ), φίλε κασίγνητε Φ 308 (cf. φίλαι Ε 117,  $\dot{\epsilon}$ φίλατο Ε 61), ὸς ἄξει Ω 154 (for ὅς  $\dot{\epsilon}$  ἄξει = ὅς  $\dot{\epsilon}$  ε ἄξει, cf. ὅς σ' ἄξει Ω 183), ὸς ἥδη τά τ'  $\dot{\epsilon}$ όντα A 70 (for ⋄ς  $\dot{\epsilon}$   $\dot{\epsilon$ 

# GREEK INDEX.

[The references are to pages.]

άάσατο, 88. άβροτάξομεν, 44. άβρότη, 44. άγάγωμι, 67. 'Αγαμεμνονίδης, 58. άγάννιφον, 92. άγήραον, 82. άγκρεμάσασα, 42. άγνυμι, 45. άγξηράνη, 42. άγορή, 22. άγροτεράων, 60. άγών, 22. άδελφεόο, 51. 'Αδρηστίνη, 59. άελλόπος, 38. 'Αθόω, 52. άθανάτη, 56. ala, 35. Αἰακίδης, 59. alyloxos, 12. Αίγυπτίους, 39. αίδεῖο, 71. αίδέσσομαι, 72. 'Αίδης, 22, 55. αίδοῖος, 39. "Aϊδος, 88. 'Αϊδόσδε, 50. 'Αϊδωνεύς, 56. alel, 38. alerós, 38. αίθήρ, 23. Αίνείω, 51. αἰνοπαθή, 39. Αίόλοο, 51.

αίχμητά, 51. άκαχήμενος, 74. άκαχμένος, 43. άκηχέδαται, 69. άκλέα, 53. άκοίτις, 39. άκουή, 38. άκούσειαν, 68. άκραή, 39, 53. 'Ακρισιώνης, 59. άκταῖς, 51. 'Ακτορίωνε, 59. **ἄλαδε,** 50. άλάλημαι, 66. άλαλήμενος, 74. άλάλησθαι, 74. άλέασθε, 73. άλις, 45. άλκί, 55. "Αλκιμος, 58. άλλέξαι, 42. άλλυδις άλλος, 36, άλόω, 71. άλτο, 37, 45, 77. άλώναι, 45. άλφοιν, 70. άμβροτος, 44. ἄμεναι, 77. άμμες κτλ., 45, 63. άμμορον, 92. άμός κτλ., 62 f. άμπεπαλών, 42, 66. άμφίς, 45. ăva, 79.

άνάκτεσιν, 52.

άναξ, 45. αναξ ανδρών, 12. άνδάνω, 45, 47. άνδρεσσι, 52. άνδροτήτα, 91. ἄνεσαν, 65. άντιόων, 72. άξετε, 73. αοιδός, 22. απειλήτην, 71. ăπo, 79. αποαίρεο, 71. άποειπών, 49. άπονέοντο, 89. άπούρας, 48. άππέμψει, 42. άραιός, 46. άράρη, 74. 'Αργείος, 39. άργεννάων, 36, 44. άρεκτον, 43. Αρες "Αρες, 88. "Αρην, 54. άρήρη, 74. άρνός, 46. αρόωσιν, 72. ἄρσας, 72. ασμενος, 36. άσπάσιος γή, 56. άσσα, 65. άσσα, 65. **ἄστρα,** 55. άστυ, 45. άτιμίησι, 87. 'Ατρείδαο, 38.

'Ατρείδης, 57 f. 'Ατρείων, 59. άτρέμα, 45. Αύγηιάδαο, 57. αὐέρυσαν, 42. αὐίαχοι, 48. αὐτάρ, 32. αὐτόθεν, 50. αὐτός, 63. αὐτόφι, 50. αὔτως, 63. άφίει, 65. 'Axaildes, 58. 'Αγιλεύς, 89. βάλλεο, 69. βάρδιστος, 59. βασιλεύτερος, 60. βασιλήσς, 38. βεβαώτα, 68. βεβήκειν, 67. βεβλήκειν, 45. βείομαι, 73. βελέεσσι, 52. βέομαι, 73. βήσεο, 73. βίη 'Ηρακληείη, 21, 54. βλήτο, 77. βόλεται, 38. Βορέω, 51. βούς ταύρος, 14. Βρισηίδα, 58. βροτός, 44. γαιήοχος, 12. γαλόω, 52. γάστρην, 55. γέ, 29. γέλως, 53. γενοίατο, 69. γέντο, 77. γέρα, 53. γη, 35. γηθήσαι, 68. γηράς, 77. γλαυκώπιδα, 53.

γλαυκώπις, 12. γνώωσι, 76. δαήσεαι, 75. δαινύατο, 70. δαινῦτο, 70. δακρυόφι, 49. δαμάα, 72. δαμείεν, 66. Δαρδανίδης, 59. Δαρδανίδων, 58. Δαρδανίωνες, 58. δαφοινός, 91. δέ in apodosis, 30. -δε, 50. δεδαίαται, 69. δειδέχαται, 67. δείδια, 67. δείδοικα, 67. δείους, 54. δείπνον, 22. δείσαι, 92. δέκτο, 77. δέξιον, 80. Δευκαλίδης, 58 f. δεύτατος, 61. δέχαται, 66. δή, 29. δη αύτε, 39. δήεις, 73. δηιόωεν, 72. δηλήσηται, 70. δήμου φήμις, 83. δήν, 92. διαρραίσεσθαι, 74. διδούναι, 68, 75. διδούσι, 75. διδώσω, 75. διξμοιράτο, 92. διέτμαγεν, 70. διίφιλος, 52. διχθά, 44. διώκετον, 67. Διώνυσος, 88.

δοιοί κτλ., 61.

δούλιον ήμαρ, 21. δύη, 70. δύσετο, 73. δυσκλέα, 53. δυσομένοιο, 73. δώσι, 67. € κτλ., 46. έάγη, 66. έαλην, 66. ĕαρ, 46. čaokes, 78. **е**атаг, 77. έβαν, 70. έβήσετο, 74. ἔβλαβεν, 75. έγδούπησαν, 44. έγρήγορθε, 73. έγχείη, 55. έγχος, 22. έδεισεν, 92. έδνα, 46. έδρακον, 45. έδύσετο, 74. έείκοσι, 49. ἐέλδωρ, 49. έέλπετο, 66. έηκε, 66. έήνδανε, 36, 66. έηος, 56. Ens. 64. έθεν, 50, 62. ἔθνος, 46. elapivn, 88. єїато, 77. είδον, 66. έἴκοσι, 46. έικυῖα, 74. είκω, 46. **ε**ἵμαρτο, 92. είν, 79. είναι κτλ., 34. elví, 79. είο. 62. €los, 37.

εξρπον, 66. είρω, 46. ets, 76. είσθα, 76. έκάεργος, 35. έκάς, 46. **ёкасто**я, 46. έκατηβελέταο, 35. έκατηβόλου, 35. έκάτοιο, 35, 58. έκδύμεν, 70. έκείθι, 64. έκέκλετο, 60. ἔκηα, 73. έκηβόλου, 35. ἔκλεο, 71. έκρέμω, 69. ĕкта, 77. έκτησθαι, 67. εκυρος, 46 f. έκών, 46. έλάαν, 71. έλάσασκε, 78. έλεσκε, 78. έλεύθερον ήμαρ, 21. έληλέδατο, 69. έλιξ, 46. ἔλλαβε, 66. έλλίσσετο, 92. έλλιτάνευσα, 66. έλπίς, 46. έλσαι, 73. έμέθεν, 50, 62. έμειο, 62 f. έμέο, 62. έμίγην, 75. ἔμμαθες, 66. έμμεν(αι) κτλ., 34, 43, 76. ἔμπαζον, 38. έμπεφυνία, 73. έν δέ, 78. ένδιοι, 80.

ένένιπε, 66.

ἔνι, 79.

ἔννεπε, 43. έννηκοντα, 61. έννυμι, 44, 46. έννύχιοι, 80. **ĕ**νто, 76. ₹£, 46 f. έξ. 79. έξαλαπάξαι, 73. έοῖ, 62. **е́о**іка, 66. **ἔολπα,** 66. **ἔοργε,** 66. έός, 63. έπ', 79. έπέπλως, 77. έπέφραδε, 66. ĕπι, 79. έπίβησόμενον, 73. έπιβώσομαι, 39. έπισσεύεσθαι, 92. έπισταμένως, 81. έπίτονος, 89. έπομφάλιον, 80. ἔπος, 22, 46. ἔπραθον, 45. ἔραζε, 50. έραννήν, 36, 44. έράπτομεν, 66. **ἔργον**, 46. έρεβεννή, 36, 44. έρεζε, 66. έρείομεν, 76. ἔρεξα, 43, 66. ερίγδουπος, 12, 44: έριδούπω, 44. ἔρος, 37. έρράδαται, 69. έρύκακε, 66. έρύσατο, 66. έρύω, 46. ἔρχαται, 66. ἔρως, 37, 53. έσαν, 76. έσπέριοι, 80.

έσπερος, 46. έσσα, 44. ἔσσαι, 66. έσσείται, 73, 76. έσσευα, 73. έσσεύοντο, 92. έσσί, 76. ἔσσο, 69, 76. ἔσσομαι, 44. έσσύμενος, 74. έσσυμένως, 81. έσσυτο, 77. ἔσταν, 70. έστρατόωντο, 72. ἔστων, 68. έσχαρόφιν, 49. έταιρος, 38. ἔταρος, 35. έτελείετο, 72. **ететре,** 66. έτε ύχετον, 67. ἔτης, 46. ĕтоs, 46. εὔαδεν, 48, 88. εὔιδον, 49. εὔκηλος, 88. εύκλεῖας, 53. έυκνήμιδες, 12. έυμμελίω, 51. εύνηφιν, 49. εύρέα, 56. έυρρείος, 54. εύρύοπα, 51. ĕφ', 79. ἔχευεν, 73. Ζάκυνθος, 91. Ζεφυρίη, 93. **Ζηνός** κτλ., 56. ή, ήε, ή, ήέ, 29. ήβώοντες, 71. ήγερθεν, 70. ກ່ຽນຮູ, 46. ήείδης, 66 f., 88. ήέλιος, 45.

ήερίη, 80. ήθος, 46. **пито**, 66. ήλεύατο, 73. ήλω, 66. ήμαρ, 45. ήμας, 62. ήμβροτον, 44. ήμετερόνδε, 50. ήν, 37, 76. ήνδανε, 66. ήνεικαν, 73. ήνιοχ ήες, 55. ήνίπαπε, 66. ήνώγειν, 45. ήνωγον, 74. ήξε, 66. ή ούκ, 39. ήρα, 47. ήρωσς, 38. ήρως, 22. ήσκειν, 45. ήφι βίηφι, 49. 'Ηῶ δῖαν, 83. ήώθι, 50. θάρσευς, 39, 53. θαυμάζω, 22. θεά, 37. θεαίς, 51. θείω, 76. -Bev, 50. θεοειδέα, 39. θεουδής, 92. θεόφιν, 50. θέρευς, 39. Θερσίτης, 36. Θέσπειαν, 56. θηλύτεραι, 60. **-θι,** 50. θούριδα, 57. θράσος, 45. θρέξασκου, 78. θυγατέρα, 89. Θύεστα, 51.

θυμοραϊστέων, 43. θυρέων, 51. θύρηθι, 50. θύρηφι, 51. θύω, 22. θωρηχθήναι, 74. ία κτλ., 60. **ἰάχω**, 46. ίδεῖν, 46. ίδηαι, 69. "Ιδηθεν, 50. ίδμεν(αι), 43, 77. ίδρώς, 53. leln, 76. ieîou, 75, 76. ἔκελος, 46. ίληθι, 68. Ίλίοο, 51. "Ιλιος, 23, 47. ίξον, 73. lov, 46. 'Ιπποτάδης, 57. ίρα, 39. LONKES, 39. ζρηξ κίρκος, 14. 'Ipis, 47. ťs, ἷφι, 46. Your, 77. loros, 23, 46, 88. Ίστίαιαν, 39. ίτυς, 47. lú, 60. κάββαλεν, 42. κάδ δέ, 42. κακκείοντες, 73. κακοξεινώτερος, 60. **κάκτανε**, 42. καλέουσα, 72. κάλλιπε, 42. καλός, 23, 88. καππεσέτην, 42. κάπ φάλαρα, 42. κάρη κτλ., 53.

καρρέζουσα, 42.

κάρτιστοι, 45. καστορνύσα, 42. κάσχεθε, 42. κάτ', 79. καταιβαταί, 79. κεδασθέντες, 44. κείθι, 50. κείνος. 80. κεκαδήσει, 67. κεκλήγοντες, 68. κεκορυθμένος, 43. κέσκετο, 77. κήσιεν, 68. κήομεν, 73. κηρόθι, 50. κιών, 23. κλαιόντεσσι, 52. κλύτε, 77. κνήστι, 52. κοίλος, 39. κομίσσατο, 72. κορέει, 72. κορυθαίολος, 12. κοσμέω, 22. κοτυληδονόφι, 49. κούροι 'Αχαιών, 12. κράατα κτλ., 53. κράτεσφι, 50. κρειών, 54. κρεμόω, 72. κρήθεν, 53. κρίνω, 22. Κρονίων, 58. κρύπτασκε, 78. κταμένοιο, 74. κύντερον, 60. κύρσας, 73. Λαερτιάδης, 57. Λαομεδοντιάδης, 58 £ λāόs, 37. λαοσσόος, 92. λαρώτατος, 60. λαφύσσετον, 67. λελάχωσι, 66.

λελύντο, 70. λευκώλενος, 12. λόγος, 22. λόε, 38. λώιον, 60. λωτούντα, 39. μάν, 37. μάστιε, 55. μεθέμεν, 76. μεμαότες, 88. μέμβλετο, μέμβλωκε, 44. μέμνησαι, 69. Μενοιτιάδης, 57 f. μερμήριξε, 73. μέσσον, 89. μέτα, 79. μεταδόρπιος, 80. μετατρέπη, 69. μετείω, 76. μετώπιον, 80. μή άλλοι, 39. μηδέν, 61. μήτι, 52. μητίετα, 51. μιγέωσιν, μιγήσεσθαι, 75. μιμνάζω, 55. μίν, 62. μοῦνος, 38. μυθέαι, μυθεΐαι, 71. μυρία, 61. Ναυσικάα, 37. ναῦφι, 49 f. νείατον, 60. νεικείησι, νείκεσσε, 72. νείκεσσι, 43. νέκυσσι, 52. νεύρα, 56. νεφεληγερέτα, 36. Νηρηίδες, 58. νηῦς, 54. νοέω, 22. νόστιμον ήμαρ, 21. Ectvos, 38.

ξύνιεν, 70.

ő, ős, κτλ., 64. όγδόατος, όγδοον, 61. όγδώκοντα, 39. όδε, 80. όδμήν, 43. 'Οδυσεύς, 89. 'Οδυσε θς, 54. Οίδιπόδαο, 56. οϊκοθι, 51; οἰκόνδε, 50. οίκος, 47. 'Οιλιάδης, 58. olvos, 47. őıs. 39. οίσ έμεναι, 73. όλέεσθαι, 72. όλέθριον ήμαρ, 21. όλοή, 38. 'Ολυμπιάδες, 57. όμούμαι, 39. όνδε δόμονδε, 50. ὄνομαι, 23. őo. 51. őου, 64. όππως, 43, 89; όπως, 29. όραν, όρασθαι, 74. όρέστερος, 60. ὄρεσφιν, 50. őpnai, 71. όρνισιν αίγυπίοισιν, 14. ὄρσεο, 73. όρφανικόν ήμαρ, 21. ὄρωρε, 74. όρωρέχαται, 69. őτ', 41. ότέοισι, ότευ, 65. ότινα, όττεο, 65. ού γάρ έτι, 78. ούδέν, 60. ούδεος, 53. ούμός, 40. Ούρανίωνες, 57. ούρος, 38. ous (das), 53.

οὖτα, 71, 77.

οὐτάζω, 23. ούτος, 80. όφέλλειεν, 36, 44. őфiv, 93. ődpa, 29. ὄψεσθε, 73. πάις, 39. πανημέριοι, 80. παννύχιος, 80. παρά δέ, 78. πάρ', παραί, 79. παρειών, 51. παρέχη, 93. παρστήετον, 76. πάσαις, 51. Πατρόκλεις, 56. πατροφονήα, 55. πατρών, 53. πεζός, 80. πεινάων, 71. πέμπω, 23. πεπιθήσω, 67. πεπιθοίμην, 66. περιδέξιος, 86. περιδώμεθον, 69. πεσέονται, 73. Πετεώο, 51. πεύθομαι, 53. πεφιδήσεται, 67. Πηλείων, 59. Πηλειωνάδε, 50. πίσυρας, 61. πιφαύσκω, 93. Πλάταιαν. 56. πλέας, πλέες, 60. πλευρά, 56. ποδάρκης, 12, 34 f. ποδοῦιν. 52. ποθήμεναι, 72. πολέας, 57. πολέεσσι, 57. πολιήτας, 55. πόλιος, 39; πόλις κτλ. 54. πολλάκι, 45.

πολλός, 57. πολύλλιστον, 92. ποντοπορούσης, 39. ποντόφι, 49. ποσσί, 37, 43. ποτί, 79. πουλύς, 38, 57. πρέσβα, 57. πρηνής, 80. Πρταμίδης, 89. πρέν, 89. προβλώσκειν, 44. προθυμίησι, 87. προσαυδήτην, 71. προσώπατα, 53. προτί, 79. προύφαινε, 40. προύχοντο, 40. πρόφρασσα, 57. πρόφρων, 80. πρώτιστος, 60. πτολεμίξομεν, 73. πτόλεμος, 44. πτόλις, 44. πυλέων. 51. πωλέαι, 72. òá. 29. ράσσατε, 69. δερυπωμένα, 67. ρίπτασκε, 78. σάω, 71. σέθεν, 50; σειο, 62 f. Σειρήνοιιν, 52. Σκάμανδρος, 91. Σμινθεύ, 58. σπείο, 71. σπείους, 37. σπέσσι, 52. σπήεσσι, 54. στήθεσφιν, 50. σῦνεχές, 93. συὸς κάπρου, 14. σφέ, 62. σώμα, 23.

τ', 41. Ταλαϊονίδαο, 59. ταλαύρινον, 48. τάλλα, 40. ταχέως, 81. τέ, 29. τέθναθι, 68. τεθνηώτος, 68. Τελαμωνιάδης, 59. Τελαμώνιος, 59. τεοίο, 62. τεοίσι, 65. τερπικέραυνος, 45. τέτλαθι, 68. τετράφατο, 69. τετύκοντο, 66. τεύ, 65. τεχνηέντως, 81. τεχνήσσαι, 39. τέων, 65. τιθεί, τιθήμενος, 75. τίθημι, 23. τιμής, 39. τίσειαν, 68. τοί, ταί, κτλ., 64. τοίσδεσιν, 64. τοίσδεσσιν, 64. τοίσι δ' άνέστη, 27. τούνεκα, 40. τραπείομεν, 45, 75. τράφεν, 70. τρίλλιστος, 92. τριχθά, 44. Τρωιάδων, 58. Τυδή, 39. τύνη, 62. ύββάλλειν, 42. υίες 'Αχαιών, 12. υίος, υίος, κτλ., 55. ύμείων, 62. ΰμμες, κτλ., 63. ύμός κτλ., 62 f. ύπαι, 79. ύπαιθα, 35, 50.

ύπείρ. 79. ύπερδέα, 53. Ύπεριονίδαο, 59. ύπεροπλίησι, 87. ύπνώοντας, 72. φάανθεν, 70, 75. φαάντατος, 60. φάνεσκε, 78. φάο, 76. φάρος, 23, 88. φευγόντων, 68. φπρσίν, 36. φθήσιν, 67. φθέμην, φθίτο, 70. -ф., 49. φιλεύντας, 39. φιλήμεναι, 72. φλίψεται, 36. φόβος, 23. φορήναι, 72. φόως, 37. φύγαδε, 50. φύζα, 23. φυλακούς, 55. χαλκοχιτώνων, 12. γ αμαζευνάδες, 38. χείρ, 38. χήμεις, 40. χθιζός, 79. χρεώ, 40. χρή κτλ., 28. Χρυσηίδα, 58. ὧ ἀρίγνωτε, 40. ώδύσαο, 69. ώθεσκε, 78. **йкі**σтоз, 59. ώκυρόω, 43. ώριστος, 40. ώρορε, 74; ώρσε, 73. ώs (postpositive), 44. űς, 64. ως δ' αύτως, 64. осте with inf., 26. ωύτος, 40.

#### INDEX OF SUBJECTS.

#### [The references are to pages.]

Adjectives, 56 f. Adjective in apposition with noun, 9. Adverbs, 79 f. Accent of words, different from Attic, 23. Aeolic elements in Homeric dialect, 35 f. Alphabet, transfer from the earlier, 37. Alliteration, 15. Amphimacer, 87. Anastrophe, 79. Anomalous forms, 55 f. Apocope, 42 f. Arnold, Matthew, 1, 7. Article, 63 f. Asyndeton, 18 f. Attic reduplication, 66. Attic second declension, 52. Augment, 65 f. Bentley, 47. Bryant, 6. Bucolic diaeresis, 85. Caesural pauses, 83 ff. Cases retain original force, 25. Changes in meaning and use of words, 22 f. Change of subject, 7 f. Chapman, 2 f. Chiasmus, 19. Comparisons, 16 ff. Comparison of adjectives, 59 f. Consonants, 43 ff. Contraction, 39. Contract verbs, 70 ff. Convenience of verse, 34, 86 f. Conventional epithets, 11 ff. Copulative for disjunctive conjunctions, 32.

Cowper, 4 f. Crasis, 40. Dactyls, 81 f. Dative of interest, 26 f. Dative with  $\epsilon \pi l$ ,  $\delta \pi \delta$ ,  $\sigma \delta \nu$ , or  $\delta \mu \alpha$ , 27 f. Demonstrative pronouns, 63 f. Derby, Lord, 5 f. Digamma, 45 ff. Diphthongs shortened, 93 f. Direct discourse, 7 f. Elision, 41 f. Epanalepsis, 20. Epexegesis, 13 f.  $\epsilon\pi\iota\pi\lambda o\kappa\eta$ , 20. Epithets, 11 ff., 34 f. Errors in transmission of text of poems, 36 f. Feminine caesura, 84. First agrist active and middle, 72 f. First declension, 50 f. Future active and middle, 72 f. Future passive, 75. Genitive absolute, 26. Genitive in -oo, 51. Hepthemimeral caesura, 84. Hexameter verse, 81 ff. Hiatus, 40 f. Hysteron proteron, 22. Indefinite pronoun, 65. Infinitive with acc., 26. Infinitive with  $\&\sigma\tau\epsilon$ , 26. Intensive pronoun, 63. Interrogative particles, 29. Interrogative pronouns, 65. Ionic dialect, 35. Iterative forms, 77 f. Jod, 44.

Correlative constructions, 31 f.

Litotes, 20 f. Long vowels shortened, 93 f. Masculine caesura, 84. Meaning of words changed, 22 f. Metathesis, 45. Middle voice, 74. -μι, verbs in, 75 f. Mute and liquid make position, 90. Newman, F. W., 5. ν movable, 45. Numerals, 60 f. Old and new forms side by side, 34. Onomatopoeia, 15. Optative mode, 24 f., 70. Order of words, 9 ff. Parasitic 7, 44. Parataxis, 30 f. Parechesis, 15. Participial construction deserted, 8. Participle has principal thought, 33. Particles, 28 f. Passive voice, 75. Patronymics, 57 ff. Penthemimeral caesura, 84. Perfect, 73 f. Periphrasis, 21. Personal pronouns, 62 f. Pope, 3 f. Possessive Pronouns, 62 f. Prepositions, 25, 78 f. Principal clauses, 8. Pronouns, 62 ff.

Quantity, 86 ff. Reduplication, 66. Relative pronoun, 64. Relative not the first word in its clause, 10. Rough breathing, 45. Second agrist without variable vowel. Second declension, 51. Short mode-vowel in subjunctive, 70, 75, 76. Single consonant makes position, 91 f. σ movable, 45. Special case-endings, 49 f. Spondaic verses, 83. Spondees, 81. Stereotyped expressions, 14. Subjunctive mode, 24, 70. Synizesis, 39 f. Synonymous expressions, 13. Tennyson, 6. Third declension, 52 ff. Variations of natural quantity, 88. Vau, 45 ff. Verb-endings, 67 ff. Verbal adjectives, 28. Vocalization of F, 48 f. Vowels and diphthongs, 37 f. Words lacking in Homeric vocabulary, 23. Zeugma, 21 f. Yod, 44.

## ${\bf PASSAGES}$ ILLUSTRATED OR REFERRED TO.

A19, 13, 40, 84	A 13724, 30	<b>A</b> 565 33	<b>Γ</b> 51 19
241, 65	160, 17713	$569 \dots 41$	$54 \text{ f.} \dots 14, 24$
4 f 65, 47	193 f30	<b>B</b> 432	80 9
690	200 27	7913	103 f19
814	20113, 14, 91	87 89	$105 \dots 21$
10 10	218 30	113 ff 33	11164
12 ff 8, 33	220 f21	131 15	11911
12, 1511	237 ff 10	13863	$152 \dots 40$
17 93	251 22	144 f14	$155 \dots 91$
18 40	254 ff 18	$190 \dots 93$	$179 \dots 19$
19 f15, 94	256 14	261 ff 10	$185 \dots 85$
21 47	259 31	29918	$220 \dots 63$
2414, 21	262 24	$303 \dots 32$	$222 \dots 92$
28 41	277 40	32513	23865
2941, 93	280 f30	333 f26	$306 \dots 14$
30 11	284 25	337 f17	$318 \dots 32$
3385, 92	287 f18	$342 \dots 63$	326 f21
44 14	288f13, 27, 47	$346 \dots 32$	$327 \dots 65$
45 25	300 11	$402 \dots 64$	35691
46 f26	302 f19	$455 - 483 \dots 17$	35794
47 18	333 41	$465 \dots 91$	36315, 32
51 93	35918, 25	48415	$386 \dots 93$
6770	361 13	$544 \dots 81$	Δ 106 ff 33
68, 73 14	366 ff 9	597 f25	330 78
78 f 8	413 f15	$634 \dots 91$	$338 \dots 94$
81 <b>f</b> 31	41628, 92	65140	353 13
88 13	418 41	671 ff 20	46628
96 <b>f</b> 15	439 15, 90	$703 \dots 19$	497 f26
97 27	443 19	$758 \dots 15$	<b>E</b> 50 40
9913, 18	450, 453 ff32	$780 \dots 93$	25563
$101 \dots 42$	485 f15	80721	$274 \dots 90$
108 85	520 63	824 91	311 f25
116 f18	531 ff 21	851 21	$350 \dots 15$
$125 \dots 64$	539 19	860 28	399 f32
$128 \ldots 32$	553 13	Γ 33 91	472 f 15
133 63	558 f19	50 15	568 41

<b>E</b> 596 13	<b>O</b> 723 19	a 4590	€ 23791
668 ff 15	731 25	46, 48 15	$264 \dots 22$
<b>Z</b> 123 40	736 13	60 ff 16	306 32
146 30	II 126 ff 19	82 f14	394 ff 17
147 f32	$367 \dots 92$	86 f13	ζ 26 11
237 10	P 50 f	98 27	30 10
395 f20	389 ff 17	99 f11	108 31
429 ff31	626 33	110 47	η 119 94
507 28	Σ 2613	127 ff 10	171 31
<b>H</b> 13 ff 10	128 f 21	130 f11	198 13
429 78	219 18	132 f14	321 31
$\Theta$ 555 ff2 ff.	<b>T</b> 4993	$161 \dots 42$	<b>0</b> 10764
<b>I</b> 186 f11	175 27	174 ff 29	122 28
37932	Y 371 f20	242, 299 f13	275 13
575 33	Ф 190 f32	$326 \dots 94$	<b>.</b> 19 42
<b>K</b> 6i1	308 94	$332 \dots 28$	28 63
334 f22	362 18	39624	$149 \dots 27$
Λ 3687	489 <b>f</b> 10	402 63	166 f22
69 91	$537 \dots 22$	$423 \dots 33$	170 f30
13081, 82	X 9192	434 f 7	$178 \dots 22$
$317 \dots 28$	126 ff 20	<b>β</b> 10 33	$236 \dots 92$
$690 \dots 21$	$\Psi$ 10933	28 28	256 f27
<b>M</b> 51 f 9	116 15	107 f30	$366 \dots 16$
$167 \dots 33$	198 92	148 27	$375 \dots 78$
207,242,293.27	221 81	225 f 8	408, 410 ff16
319 f 21	222 ff.,760 ff17	312 f32	$527 \dots 11$
N 4113	871 7	409 21	к 269 94
158 14	$\Omega$ 38 68	γ 66 15	λ 59815
182 f.,188 ff20	$154 \dots 94$	71 ff 29	<b>ξ</b> 297 10
<b>492 ff.</b> 16	191 f11	87 13	o 334 81
611 9	285 33	$115\ldots 32$	405 f11
$798 \dots 15$	536 13	231 24	$\pi$ 106 ff 7
<b>妇</b> 9 ff 15	695 f31	264, 280 53	ρ 23 28
10–15 83	730 15	304 47	65 f 9
222 f20		<b>8</b> 13 94	489 f26
41821	a 18, 64, 81, 84	136 f16	57648
<b>0</b> 9f8	414	20822	τ 275 f16
1121	810	221	407 ff 16
80 ff17	22 f 20	451 ff 16	564 ff 16
395 f10	2451, 94	463, 63428	ф 1581
557 7	27	767 27	χ 27 f19
581 33	2911	€ 39 f16	192 81
665 f 9	37 ff8	44 f11	ω 23725
679 18	4094	$229 \dots 22$	465 f15

## COLLEGE SERIES OF GREEK AUTHORS

Edited under the supervision of

#### JOHN WILLIAMS WHITE,

Professor of Greek in Harvard University.

#### THOMAS D. SEYMOUR.

Professor of the Greek Language and Literature in Yale University.

With the cooperation of eminent scholars, each of whom is responsible for the details of the work in the volume which he edits.

AESCHINES AGAINST CTESIPHON "On the Crown." Edited by Professor Rufus B. Richardson. 279 pages. \$1.40.

AESCHYLUS, Prometheus Bound, and the Fragments of Prometheus Loosed. Edited by N. WECKLEIN, Rector of Maximilian Gymnasium in Munich. Translated by the late Professor F. D. Allen, of Harvard University. 178 pages. \$1.40.

ARISTOPHANES, Clouds. Edited by Professor Humphreys, of the University of Virginia. 252 pages. \$1.40.

EURIPIDES, Bacchantes. Edited by Professor BECKWITH, of Trinity College. 146 pages. \$1.25.

EURIPIDES, Iphigenia among the Taurians. Edited by Professor Flagg, of the University of California. 197 pages. \$1.40. EURIPIDES, Hippolytus. Edited by Professor HARRY, of Georgetown College, Ky.

175 pages. \$1.40.

HOMER. Introduction to the Language and Verse of Homer. By Professor SEYMOUR, of Yale University. 104 pages. 75 cents.

HOMER, Iliad, Books I.-III. and Books IV.-VI. Edited by Professor SEYMOUR, of Yale University. \$1.40 each.

HOMER, Iliad, Books XIX.-XXIV. Edited by Professor Clapp, of the University of California. 441 pages. \$1.75.

HOMER, Odyssey, Books I.-IV. and Books V.-VIII. Edited by Professor Perrin, of Yale University. \$1.40 each.

LYSIAS, Eight Orations. Edited by Assistant Professor Morgan, of Harvard University. 223 pages. \$1.40. PLATO, Apology and Crito. Edited by Professor Dyer, formerly of Cornell Uni-

versity. 204 pages. \$1.40. PLATO, Gorgias. Edited by Professor Lodge, of Bryn Mawr College. 308 pages.

\$1.65. PLATO, Protagoras. By Professor Towle, formerly of Iowa College. 179 pages.

\$1,25 SOPHOCLES, Antigone. Edited by Professor D'Ooge, of the University of Michi-

gan. 196 pages. \$1.40. THUCYDIDES, Book I. Edited by the late Professor Morris. 349 pages. \$1.65. THUCYDIDES. Book III. Edited by Professor Smith, of the University of Wis-

consin. 320 pages. \$1.65

THUCYDIDES, Book V. Edited by Professor Fowler, of Western Reserve University. 213 pages. \$1.40. THUCYDIDES, Book VII. Edited by Professor Smith, of the University of Wis-

consin. 202 pages. \$1.40. XENOPHON, Hellenica I.-IV. Edited by Professor Manatt, of Brown University. 286 pages. \$1.65.

XENOPHON, Hellenica V .- VII. Edited by Professor Bennett, of Cornell University. 240 pages. \$1.40.

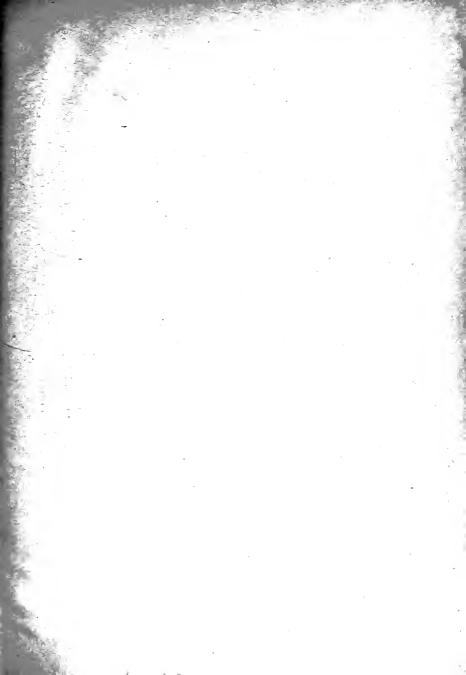
#### GINN & COMPANY, Publishers,

# GREEK TEXT-BOOKS

Allen's Medea of Euripides. (Revised by Moore)	\$1.00			
Baird's Greek-English Word-List				
Collar & Daniell's Beginner's Greek Composition				
College Series of Greek Authors: See circulars for details.	.90			
Flagg's Hellenic Orations of Demosthenes				
Flagg's Seven against Thebes	1.00			
Flagg's Anacreontics	-35			
Goodwin's Greek Grammar	1.50			
Goodwin's Greek Moods and Tenses	2.00			
Goodwin's Greek Reader	1.50			
Goodwin and White's New Anabasis, with Illustrated Vocabulary	1.50			
Goodwin and White's Selections from Xenophon and Herodotus	1.50			
Greek (and Latin) School Classic Series: See circulars for details.	_			
Bain's Odyssey, Book VI	-35			
Bain's Odyssey, Book VII	.40			
Gleason's Gate to the Anabasis	-40			
Minckwitz's Odvssev, Book XII	-35			
Rolfe's Anabasis, Book V	.40			
Sewall's Timon of Lucian	.50			
Harding's Strong and Weak Inflection in Greek	.50			
Hayley's Alcestis of Euripides	1.50			
Higley's Exercises in Greek Composition	1.00			
Hogue's Irregular Verbs of Attic Prose	1.50			
Jebb's Introduction to the Study of Homer	1.12			
Kerr's Bacchae of Euripides	1.00			
Leighton's Greek Lessons	1.20			
Parsons' Cebes' Tablet	.75			
Perrin and Seymour's School Odyssey:				
Books I-IV, with vocabulary	1.25			
Books I-IV, IX-XII, with vocabulary	1.50			
Seymour's School Iliad:				
Books I-III, with vocabulary	1.25			
Books I-VI, with vocabulary	1.60			
Seymour's Homeric Vocabulary	.75			
Seymour's Selected Odes of Pindar	1.40			
Sidgwick Greek Prose Composition	1.50			
Tarbell's Philippics of Demosthenes	1.00			
Tyler's Selections from Greek Lyric Poets	1.00			
White's Beginner's Greek Book	1.50			
White's First Greek Book	1.25			
White's First Lessons in Greek	1.20			
White's Oedipus Tyrannus of Sophocles				
White and Morgan's Anabasis Dictionary				
Whiton's Orations of Lysias	1.00			
·				

### GINN & COMPANY PUBLISHERS

Boston New York Chicago San Francisco Atlanta Dallas Columbus London









SEYMOUR, T.D. PA 4175
Introduction to the language .S4 - and verse of Homer.

