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## LATIN GRAMMAR

BASED ON THE RECOMMENDATIONS
OF THE JOINT COMMITTEE ON GRAMMATICAL TERMINOLOGY

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## PREFACE

This volume and the companion volume of my French grammar are based upon the work of the Joint Committee on Grammatical Terminology whose final Report was issued last year ; ${ }^{1}$ and they are designed to make the Committee's scheme of grammar teaching available for use in schools. It is a matter of great satisfaction to observe the rapid progress of the movement to which the Committee devoted so much labour ; since the publication of our Report the recommendations contained in it have been adopted either in their entirety or with some modifications by the writers of at least four English grammars, and it seems to be generally recognized that the terminology and classifications recommended by the Committee constitute a real advance in the direction of simplicity and uniformity in the teaching of grammar.

So far no Latin or French grammar has appeared on these lines ; but the Committee's work is expressly designed to include in its scope the grammar of other languages besides English, and so to secure that the grammatical doctrine taught to pupils shall be all of a piece. It is as a contribution to this movement that I have undertaken the task of writing the present books. It has involved no little labour ; for the
${ }^{1}$ On the Terminology of Grammar, being the Report of the Joint Committee on Grammatical Terminology ; revised 19 II (John Murray, Albemarle Street, W.). The Committee contained representatives of the Classical Association, the Modern Language Association, the English Association, the Incorporated Association of Head Masters, the Head Mistresses' Association, the Incorporated Association of Assistant Masters in Secondary Schools, the Incorporated Association of Assistant Mistresses in Public Secondary Schools, the Association of Preparatory Schools, and two coopted members.
objects of the Committee cannot be attained by a mere mechanical substitution of one term for another. The whole scheme of grammar teaching had to be thought out from a new point of view. Grammatical ideas are far more than mere labels ; they are abstracts and brief chronicles of theories and doctrines ; so that the choice of a term means the choice of one grammatical conception in preference to another. This being so, the importance of a uniform system of grammatical terminology in schools becomes obvious ; to teach pupils half a dozen different names for the same thing is to demand of them that they shall carry in their heads half a dozen different ways of regarding the point in question, or to tempt them to carry nothing in their heads, but rather to reject all grammatical terms as mere sound and fury, signifying nothing. The principle that where the same grammatical feature presents itself in different languages of the same family it should be described by the same name will be generally conceded. But it is also true that where these languages differ in their usage, their differences should be stated in terms which will be intelligible to the pupil ; and this cannot be secured except on the basis of a common system of terminology. To start the study of a new language with a new stock of grammatical ideas is a fundamental mistake.

This Latin grammar, however, contains many things for which the Joint Committee is in no sense responsible. In the first place, the outline drawn by the Committee had to be filled in by the adoption of some terms not expressly countenanced therein ; and secondly, I have introduced into my book several features which stand in no relation to the work of the Committee, but which have presented themselves to me in the course of a long experience of teaching Latin as desirable innovations.
(I) It is generally recognized that the rigid separation of syntax from accidence involves many disadvantages ; on the other hand it would not be desirable to present a complete syntax to pupils in the first stage of learning. I have steered
a middle course by giving a simple account of some of the prominent uses of forms as introductory matter to the study of the forms themselves ; ${ }^{1}$ and I have called this part of the book 'Forms and their chief meanings'. I have intentionally made the accidence brief and simple, on the principle approved by the Curricula Committee of the Classical Association. ${ }^{2}$ Omne supervacuum pleno de pectore manat. The details of accidence are relegated to an Appendix as matter of far less importance and interest to the beginner than the fundamental features of sentence construction. ${ }^{3}$
(2) I have throughout called attention to the similarities of Latin to English, and to French ; for I assume that nearly all pupils learning Latin have already begun or are beginning the study of French. It seems to have been too much forgotten by writers of Latin grammars that French sometimes throws light on Latin, ${ }^{4}$ and that the English derivatives formed from Latin words may be turned to account in the learning of Latin forms. This I have tried to do wherever possible. ${ }^{5}$
(3) In dealing with the principal parts of verbs I have introduced what I believe to be a substantial improvement. For the first time, so far as I know, the forms of the Perfect Active have been reduced to rule by means of a classification according to the final sound of the stem from which they are formed.
${ }^{1}$ e.g. $\S \S 11-13$ on the meanings of the cases, and $\$ \S 125-38$ on the meanings of the voices, moods, tenses; verb-adjectives and verb-nouns; the chief uses of the pronouns are given in $\$ \S$ roi- 24 .
${ }^{2}$ Recommendations of the Classical Association on the Teaching of Latin and Greek (London, John Murray, 1912), pp. 29 f.
${ }^{5}$ It is hardly necessary to say that great care has been paid to correctness of statement in regard to the details of accidence included. Some of the authorities used in this part of the book are referred to in the Appendix.
4 That French may be turned to account in the study of Latin is shown throughout my Syntax. But I would also call attention to the fact that the scanning of Latin verse would be greatly facilitated by the learning of a simple rule of syllable division in French ; see French Grammar, §'II, and compare Latin Grammar, § 9 .
${ }^{5}$ e.g. in the examples for declension in $\S \S 34-9$ and Appendix $\S$ xiii, and in the formation of the Perfect Participle Passive, \$§ 172-237.

It seemed worth while to try how far such a catalogue raisonne, exhibiting the formations of the Perfect Active in all the four conjugations at a single view, might prove to be in practice the simplest method of dealing with these apparently anomalous forms, which have always been the crux of pupils learning Latin. When one realizes that the learning by heart of a list of principal parts as so many isolated forms involves the memorizing of, on a moderate estimate, $750-1000$ facts, one is not surprised that the forms are not actually remembered without long practice. Incidentally the pupil will learn some historical philology ; but the purpose of my classification is not to explain how the facts came to be what they are, but simply to lead to a practical mastery of the forms ; and it is in this light that it must be judged.-The Supine is no integral part of the system of any Latin verb, except in so far as it is employed in the periphrastic Future Infinitive Passive ; it has, therefore, no proper title to the position which it has so long usurped. By substituting for it the Perfect Participle Passive we not only get rid of a multitude of bogus Supines which have been manufactured by grammarians in order to supply a fourth 'principal part', but we also teach the pupil a form which is of incomparably greater value both in itself and as an element in the formation of the compound tenses of the passive voice.
(4) The Subjunctive mood is treated on the lines indicated by my previous work on the subject. ${ }^{1}$ I have here attempted to present the results of that investigation in a form intelligible to the beginner, and I am encouraged to think that my exposition of the mood will be found useful in practice. Here, as in several other parts of my book, I have aimed at lucidity rather than brevity. But I have not included, here or elsewhere, any usages which go beyond what a pupil comes across in his everyday reading of authors like Caesar and Virgil.

[^0](5) Most of my examples in syntax are designedly taken from Caesar, and where possible from the books of the Gallic War most commonly read in schools. Caesar is an admirable exponent of Latin prose usage, and an interesting author if he is studied properly. But, apart from this, the advantage of teaching syntax by way of examples which may have been already met with in the course of reading is very great ; and I have rarely gone for my examples beyond the range of books commonly read in schools.
(6) In the treatment of the ablative case I have adopted a principle which is new in Latin grammar, though it is implicitly recognized by all grammarians, viz. that the meanings of the ablative depend to a great extent on the meaning of the noun used and on that of the verb or adjective or adverb with which it is used ( $\S \mathbf{I 2}, \S 428$ ). An ablative like hora stands on an altogether different footing from ablatives like Roma and sagitta; and I believe this fact ought to be recognized in the earliest stages of teaching, as an aid to understanding. I have carried out the principle in $\S \S 429-51$ of the syntax.
(7) In regard to the pronunciation of Latin, I have adopted the scheme of the Classical Association, ${ }^{1}$ which has been officially recognized by the Board of Education and is rapidly coming into general use. In the matter of the marking of the quantities of vowels I have carried out the principle recommended by the Classical Association, ${ }^{2}$ and recently endorsed by a resolution of the Classical Association of Scotland. In matters of phonology and syllable division I have been guided by Niedermann's Outlines of Latin Phonetics. ${ }^{3}$

I am indebted to several friends for help and counsel. With my colleague, Mr. C. D. Chambers, I have discussed almost every point dealt with in this grammar, and he has

[^1]given me much assistance in preparing parts of the MS. for press. Dr. H. Blase, of Mainz, has been so good as to read my MS. of the syntax on the Subjunctive and the Cases. He and Prof. W. R. Hardie, of Edinburgh, and Prof. R. M. Henry, of Belfast, who have read the whole of my proof, have rendered me the inestimable service of sympathetic criticism, and at many points my book has profited by suggestions they have made. Mr. W. E. P. Pantin, Secretary of the Joint Committee on Grammatical Terminology, has read part of my proof, and to him too I owe several useful hints. My former pupil, Dr. Henry Thomas, of the British Museum, has done me the kindness of reading the MS. of my Subjunctive and suggesting various modifications of detail.

My best thanks are also due to the officials of the Clarendon Press for the help they have given me in the production of the book.

E. A. S.

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## PART I. ACCIDENCE

## INTRODUCTION

1 Latin is a member of the great Indo-European family of languages, to which English also belongs. Hence many Latin constructions and some Latin forms are similar to English constructions and forms.

French is an altered form of Latin. Hence French, too, stands in a close relation to English. Moreover, after the Norman Conquest many French words were taken over into English, and the forms and constructions of Norman French had an influence in moulding the structure of the English language. In this way English was brought into a still closer relation to French and Latin. And since that date the vocabulary of English has been enriched by the introduction of a large number of Latin and French words.

We shall see that Latin, French, and English have much in common-a fact which is due partly to their common ancestry, partly to the influence which French and Latin have had on English.
2 Comparison of Latin with modern languages. When we compare an ordinary Latin sentence with its English or French translation, we notice two important differences, apart from the differences in the words used.

Populus Rōmānus nātiōnēs barbarās Britanniae The nation Roman the tribes barbarous of Britain
expedītiōnibus Caesaris nōn dēbellāverat: by the expeditions of Caesar not had subdued: i. e. The Roman nation had not subdued the barbarous tribes of Britain by (by means of) the expeditions of Caesar.

## Haec hodiē facere nōn possum : <br> These things to-day do not I can :

i. e. I cannot do these things to-day.

Note that
(i) the order of the words is quite different ;
(ii) some of the English words have no Latin words to correspond to them : 'the', 'of', 'by', 'had', 'things', 'I'.
(i) Order of Words. • The normal Latin order differs from the normal English order in two important respects. ${ }^{1}$

Rule i. Most adjectives, when not specially emphatic, come immediately after the noun to which they belong in sense, as in French: e. g. Rōmānus after populus, barbarā̄s after nātiōnēs; cf. French le peuple romain, les peuples barbares.

Rule 2. Adverbs and objects usually come before (most adverbs immeduately before) the words to which they belong in sense: e. g. nōn (adverb) and nātiōnēs barbarās Britanniac (object) both before dēbellāverat; haec (object) and hodiē (adverb) both before facere ; facere (object) before possum; nōn (adverb) before possum.

These rules apply also, for the most part, to words and groups of words which are equivalent to adjectives and adverbs; for example, they apply to cases of nouns used adjectivally or adverbially ; thus we have Caesaris ' of Caesar' (adjectival ='Caesarian') after expedītiōnibus, and expedītiōnibus (adverbial) before dēbellāverat.

The second rule causes the chief difficulty to the English reader of Latin. For in any group of Latin words containing an adverb or an object, the most important word, that on which the sense depends, comes at the end of the group, and not at the beginning, as generally in English. But in English, too, the Latin order is sometimes found, especially in poetry :

> How happy is the blameless vestal's lot The world forgetting, by the world forgot. (Pope.)

The reader of Latin must therefore learn to break up Latin sentences into groups of words that go together:

Populus Rōmānus | nātiōnēs barbarās Britanniae | expedītiōnibus Caesaris | nōn dēbellāverat. The art of reading Latin depends on forming the habit of breaking up sentences

[^2]in this way, and of expecting the words to come in the order demanded by the rules.
(ii) English words not expressed by separate words in Latin. Note the following points:
(a) Latin has no articles, definite or indefinite: thus expedītiō might mean either 'an expedition' or 'the expedition'.
(b) The subject of a Latin finite verb is often only indicated by the inflexion of the verb: e. g. possum, 'I can', possumus, 'we can.' But Latin also has pronouns, which may be used in the nominative case for the sake of emphasis or contrast: e. g. ego possum, $\bar{u}$ nōn poles, 'I can, you cannot' (French moi, je peux; toi, tu ne peux pas).
(c) The compound tenses of the active voice of English verbs are expressed by simple tenses of Latin : dēbellāverat, 'had subdued', dēbellābat, 'was subduing', dēbellābit, 'will subdue.'
(d) The meaning of some prepositions may be expressed in Latin by the inflexion of a noun or pronoun. Thus in $\S 2$ ' of' and 'by' are expressed by the inflected forms called the genitive case and the ablative case ('by the expeditions of Caesar', expedītiōnibus Caesaris). Other English prepositions whose meaning may be expressed in certain phrases by a Latin case without a preposition are 'to', 'for', 'from', 'with', 'at', 'on', 'in'; see §§ II, 12.

But Latin also has prepositions, which are sometimes necessary to express the sense, especially in prose ; for example, ' an expedition has been prepared by Caesar' would be in Latin 'expedītiō $\bar{a}$ Caesare parāta est' ; even 'of' may in certain phrases be expressed by a preposition, e. g. 'one of many', 'ūnus dē multīs' (compare French de). And the meaning of the prepositions 'before ', 'after', 'across', 'without', and many others is always expressed by a preposition in Latin (ante, post, trans, sine, \&c.).

## Pronunciation of Latin.

5 The Latin vowels had much the same sounds as they have in French, Italian, and German. The chief difference between Latin and French is that the Latin $u$ was pronounced like oo in English, not like the French $u$ in lune.

In the following English words the vowels have nearly the same sounds as the Latin $a, e, i, o, u$ :
$\breve{a} \mathrm{~h} \bar{a}$, dĕmēsne, ĭntrīgue, sŏrrōw, cŭck $\overline{o o}$.
ā like French $\hat{a}$ in pâte or English $a$ in father: e. g. māter.
ă (the same sound shortened) like French $a$ in pas or the first $a$ in English aha: e. g. păter.
$\overline{\mathrm{e}}$ like French $e^{\prime}$ in été, but lengthened ; or English $a$ in fate without the faint $i$-sound at the end: e.g. me . The Lat. $\overline{\mathbf{e}}$ was what is called a 'close $\bar{e}$ '.
ě like English $e$ in fret or French $e$ in nette: e. g. těnĕt. The Latin ĕ was what is called an 'open $\breve{e}$ '.
ī like $i$ in English machine, French rire or île: e. g. īmus.
$\stackrel{1}{1}$ like $i$ in English in, pit: e. g. regit.
$\bar{o}$ like French ô in môle or French eau in beau; or English $o$ in home without the faint $u$-sound at the end : e. g. Rōma.
ŏ like o in English hot or French mol: e. g. hŏminem.
$\bar{u}$ like English $o o$ in too or French oû in goûte: e. g. tū.
$\breve{u}$ (the same sound shortened) like English oo in took or French ou in goutte: e. g. consŭl.
y (a Greek letter, used only in foreign words) like French $u$ in lune: sometimes long, e.g. Lȳdia; sometimes short, e. g. ty̆rannus.

6 Diphthongs (double vowel sounds) are produced by running two different vowel sounds together so as to make a single long syllable.

The Latin diphthongs were pronounced somewhat as follows :
ae like English $a i$ in aisle: e.g. taedae.
au like English ou in loud: e. g. laudō.
ei like English ey in grey: e.g. eia (Interjection). eu like English ew in new: e.g. seu, heu.
oe like English oi in boil: e. g. poena.
ui like French oui ('yes'): e.g. huic. The word cui (dat. sing. of quis and $q u \bar{\imath})$ was sometimes pronounced as two short syllables, сйй, like the two vowels of the English ruin.
7 The consonants were pronounced by the Romans much as they are pronounced in English, except the following :
$c$, always like English $c$ in $c a n(=k):$ e. g. canō, cecinī condiciō, scit.
g, always like English $g$ in good: e.g. regō, regis, regam, regēs, regunt; regiō.
s, always like English $s$ in seal, gas: e. g. sūs, rosa.
z (a Greek letter, used only in foreign words), probably like English $d z$ in adze: e.g. Zephyrus, gaza.
$\mathbf{t}$, always like English $t$ in ten : tenet, nātiō, fortia.
i consonant (sometimes written $j$ ), like English $y$ in yoke: e. g. iugum, iacere, cūius, hūius, ēius.
u consonant (generally written v), like English win wall, wine: e. g. vallum, vinum.
qu and ngu before a vowel were pronounced as in the English queen, anguish (not like the French qu in qui, que): e. g. quī, anguis. Similarly, su was pronounced like English $s w$ in sweet in the three words suāvis, suādeō, suescō, and their derivatives.

Doubled consonants ( $l l, m m, n n, r r, t t, \& c$.) were both pronounced: e. g. col-lis, Cot-ta.

## Quantity of Syllables.

8 By the quantity of a syllable is meant the amount of time which is taken to pronounce it. A long syllable is considered to be equal in duration to two short syllables.

A syllable is long in two cases:
(i) when it contains a long vowel or diphthong: e.g. $m \bar{e}$, mātrēs, rēḡ̀, taedae, laudō ;
(ii) when it contains a short vowel followed by two or
more consonants other than a mute $(c, g ; t, d ; p, b)$ or $f$ and a liquid $(r, l)$ : dent, trabs, concunt, armant. The double consonants $x(=(s)$ and $z(=d z, \S 7)$ count as two consonants; thus $d u x$ and the first syllable of gaza are long.
The letter $h$ and the $u$ in $q u$ do not count as consonants. Thus the first syllable of adhūc, loquor, neque, \&c., is short.
A syllable is short when its vowel-sound is short and is followed either by no consonant or by only one consonant: ego, -que, dat, dabat, rapere. Syllables in which a short vowelsound is followed by a mute or $f$ and a liquid are properly short, except when the mute and the liquid belong to different parts of a compound word, as in abripere, neglegere.
9 In order to understand the reason for these rules it is necessary to consider the division of Latin words into syllables, as pronounced. The rules for syllable division are (as in French) : ${ }^{1}$
(i) A single consonant is pronounced with the following vowel : mā-ter, ca-dit, bo-mus, nō-men.
(ii) Two or more consonants are divided between two syllables, except when the first consonant is a mute or $f$ and the second one of the liquids $r$ or $l$. In this case the two consonants are easily combined, and are therefore pronounced together at the beginning of a syllable (except in compounds) : la-crima, a-grum, pa-trem, va-fra, lo-cu-plēs, $A$-tlās, \&c.

From these rules of syllable division the quantity of syllables is at once intelligible. A syllable is long when it ends (i) with a long vowel or diphthong, (ii) with two or more consonants (trabs, hiems, dant) or a double consonant (dux), (iii) with a single consonant followed by a syllable which begins with a consonant (ar-ma, ad-sum, con-dit, vac-ca, bel-lus, ab-ripere, con-trahō). In this case the first consonant is separated from the second by a slight pause.

All other syllables are short: viz. (i) those ending with a short vowel (e-go, be-ne, ma-le, pi-a, a-grì,pa-tre, \&c.); (ii) those

[^3]containing a short vowel followed by a single consonant (dat) and not followed by a syllable beginning with a consonant.

In connected discourse (prose or verse) the words are run on together, so that the first syllable of the next word counts as the next syllable, within the limits of the sentence or clause or, in verse, generally of the line.

In this grammar long vowels are marked ( $\overline{\mathrm{a}}, \overline{\mathrm{e}}, \overline{\mathrm{i}}, \overline{\mathrm{o}}, \overline{\mathrm{u}}$ ), except where they are followed by two or more consonants such as themselves make the syllable long, apart from the length of the vowel. ${ }^{1}$ Short vowels have no mark over them, except for some special reason (as in §5). Diphthongs, being necessarily long, are also not marked.
10 Accent. All Latin words of more than one syllable had an accent (stress), which did not necessarily fall on a long syllable. In words of three or more syllables, if the last syllable but one was long it was also accented; if short, the accent fell on the last syllable but two : thus vocábō, honestus; but vocấvĕrit, honéstĭor, hơmĭnis, hominĭbus.

In words of two syllables the first was accented, whether it was long or short : thus máter, păter, vờcō, M $\bar{\prime} s a \bar{s} s$.

The words -que, 'and', -ve, 'or', -ne (used in asking questions) and -cum 'with' counted as part of the word to which they were attached in speaking and writing ; and the accents fell in accordance with the above rules: thus Mūsā́sque, patérve, vocóne? ; but Músăque, rósăve, mihĭne?.

In words that had lost a syllable the accent might fall on the last syllable remaining: e.g. tantôn (for tantône), istuinc (for istun-ce). But apart from such cases no Latin words of two or more syllables were accented on the last syllable. Contrast French.

[^4]
## FORMS AND THEIR CHIEF MEANINGS

## General meanings of the Cases.

II Most Latin nouns, pronouns, and adjectives have inflected forms called 'cases', which differ from one another in meaning, though not always in form. Note that (i) all neuter nouns, pronouns, and adjectives have the same form in the nominative, vocative, and accusative cases, both in the singular and in the plural number; (ii) all nouns have the same form in the dative as in the ablative plural ; (iii) the vocative does not differ from the nominative in form, except in the singular number of nouns and adjectives of the and declension in us (§§ $16,18,22$ ).

The general meanings of the nominative, vocative, accusative, genitive, and dative cases are the same as in English :

Nominative. Patria mihi est Britannia. My country is (lit. To me the country is) Britain.
Vocative. 'Tē, patria, amō. I love thee, my country.
Accusative. Patriam amō. I love my country.
Genitive. Lītora patriae relinquō. I am leaving my country's shores (or the shores of my country).
Vincet amor patriae. The love of country will prevail.
Dative. Patriae lībertātem dedit. He gave his coun. try freedom, or He gave freedom to his country.
Nōn tibi ipsī sed patriae nātus es. You are born not for yourself but for your country.

12 The Ablative is a case peculiar to Latin. Its meaning depends partly on the meaning of the noun used and of the verb with which it is used. Thus with a verb denoting 'to expel' the abl. may express the idea of 'from' : patriā expulsus est, 'he has been expelled from his country'. The abl. of a noun denoting an instrument may express the idea of 'with', or 'by means of': aquilam sagittā necāvit, 'he killed an eagle with (or by means of) an arrow'. The abl. of a noun denoting a period of time may express the idea of 'at', 'on', 'in': prīmā hōrā diēī, 'at the first hour of the day'; hōc diē, ' on this day'; hōc annō, 'in this year.'

Note that the abl. of a noun denoting a material object could not express the idea of 'on' or 'in' in prose : for instance prim $\bar{a}$ mens $\bar{a}$ could not mean 'on the first table', nor could hōc hortō mean 'in this garden'. In these and similar instances the abl. would take a preposition in prose : in primà mens $\bar{a}$, in hōc hortō. Similarly, ex patri $\bar{a}$ (or $\bar{a}$ patri $\bar{a}$ ) venit, 'he comes from his native land'; cum patre vivit, 'he lives with his father' ; $\bar{a}$ patre amātur, 'he is loved by his father.'
${ }^{13}$ Names of towns and a few other nouns (including names of small islands which had only one town of importance in them, after which they were called) have also a Locative case denoting 'at', 'in', or 'on'; see §55.

## DECLENSION OF NOUNS AND ADJECTIVES

14 Latin nouns are arranged in five declensions, according to the endings of the genitive singular and the genitive plural:

Ending of Gen. Sing. Ending of Gen. Plur.
rst Declension
2nd
3rd
4th
th
5th
th
ae
$\overline{1}$
is
$\bar{u} s$
$\overline{\mathrm{u}} \mathrm{i}$
ārum
ōrum
um
uum
ērum

Latin adjectives have forms similar to (though not exactly the same as) those of nouns.

## Nouns of the First Declension.

insula, f., island.

|  | Singular | Plıral |
| :--- | :--- | :--- |
| N., $V$. | insula | insulae |
| Acc. | insulam | insulās |
| Gen. | insulae | insulārum |
| Dat. | insulae | insul̄̄s |
| Abl. | insulā | in |

Examples for declension -
Fem.: fuga, fleght; hōra, hour; iniūria, injury; via, road; victōria, victory; Iūlia, Julia.

Masc.: agricola, husbandman; nauta, sailor; perfuga, deserter ; Catilīna, Catiline.

## Nouns of the Second Declension.

|  | Sing. | Plur. | Sing. | Plur. |
| :---: | :---: | :---: | :---: | :---: |
| Nom. Voc. | dominus domine | $\}$ dominī | \}bellum | bella |
| Acc. | dominum | dominōs | ) |  |
| Gen. | dominī | dominōrum | bellī | bellōrum |
| Dat. | \} dominō | dominīs | \} bellō | bellīs |

Examples for declension are given in § 21. For nouns in ius, ium see § 22.
magister, m., teacher puer, m., boy

|  | Sing. | Plur. | Sing. | Plur. |
| :---: | :---: | :---: | :---: | :---: |
| $N ., V$. | magister | magistrī | puer | puerī |
| Acc. | magistrum | magistrōs | puerum | puerōs |
| Gen. | magistrī | magistrōrum | puerī | puerōrum |
| Dat. | $\}$ magistrō | \}magistrīs | \}puerō | 1 !ppuerīs |

Examples for declension are given in §21.

Vir, m., man (as distinct from woman) is declined as follows : Sing. virum, virī, virō ; Plur. virī, virōs, virōrum, virīs.

Adjectives like nouns of the 2nd and the ist declension.
18 1. cārus, cāra, cārum, dear (like dominus, insula, bellum, p. 20)

| $\begin{aligned} & N . \\ & V \end{aligned}$ | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | masc. | fem. | neut. | masc. | fem. | neut. |
|  | cārus | cāra | cārum | \}cārī | cārae | cāra |
| $A c$. | cārum | cāram | cārum | cārōs | cārās | cāra |
| $G$. | cārī | cārae | cārī | cārōrum | cārārum | cārōrum |
| ${ }_{\text {D }}$ | cārō | cārae | cārō | \}cārīs | cārīs | cārīs |
| $A b$. | cārō | cārā | cārō | fcaris | cañ | cans |

19 2. crēber, crēbra, crēbrum, frequent (like magister in the masc.)


20 3. līber, lībera, līberum, free (like puer in the masc. Here the $e$ of the nom. sing. is retained throughout)

| $N$. | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | masc. | fem. | neut. | masc. | fem. | neut. |
|  | liiber | lībera | līberum | lïberī | liberae | lībera |
| Ac. | līberum | līberam | līberum | līberōs | līberās | lībera |
| $G$. | līberī | līberae | lïberī | līberōrum | līberārum | līberōrum |
| ${ }_{\text {D }}{ }_{\text {A }}$. | līberō lībherō | līberae līberā | lïberō līberō | \} līberīs | līberīs | līberīs |

Examples for declension (like $1,2,3$ ) are given in § 21 .

Examples for Declension (Nouns and Adjectives, pp. 20,21).
21 Like dominus: Masc. amīcus, friend; annus, year ; numerus, number.-Fem. lāgus, beech; ulmus, elm (names of trees).

Like bellum: Neut. perīculum, danger, peril; proelium, battle ; signum, standard; consilium, plan, counsel.
Like cārus, a, um: bonus, a, um, good; antīquus, a, um, ancient; vacuus, a, um, empty; idōneus, a, um, fitted ; tertius, a, um, third ; datus, a, um, given ; tuus, a, um, your ; tantus, a, um, so great ; quantus, a, um, how great? ; and all superlatives in -issimus, a, um.

Like magister (magistr.) and crēber, crēbr•a, crēbr-um are declined most nouns and adjectives of the and decl. in er: e.g. arbiter, m., witness; faber, m., carpenter or smith; minister, m., servant ; ager, m., field; liber, m., book; aeger, aegr-a, -um, sick; integer, integr-a, -um, whole, entire ; pulcher, pulchr-a, -um, fine ; sacer, sacr-a, -um, sacred ; noster, nostr-a, -um, our.

Like puer and līber, a, um are declined only a few nouns and adjectives: chiefly (i) līberī (no sing.), m., children, lit. 'free-born ones'; (2) asper, a, um, rough; lacer, a, um, torn; miser, a, um, unhappy; tener, a, um, tender ; (3) compounds of -fer and 'ger, like aquilifer, m., standard-bearer ; armiger, m., armour-bearer; frūgifer, a, um, fruit-bearing.

## Nouns in ius, ium.

22 I. Nouns (but not adjectives) in ius or ium properly form the gen. sing. in $\overline{\mathrm{i}}$ in prose (in verse often in i ) :
e.g. fîlius, m., son, fîlī ; negōtium, n., business, negōtī ; except proper names, e. g. Clōdius, gen. Clōdiī.
2. Proper names in ius and the noun filius form the voc. sing. in $\bar{\imath}$ :
e. g. Vergilius, Vergilī ; Gāius (three syllables), Gāi.
3. Deus, m., god, has its voc. sing. $=$ nom. sing., and generally contracts two syllables into one in the nom., voc., dat., and abl. plural: $d \bar{i}, d \bar{\imath}$; gen. sometimes deum.

## Nouns of the Third Declension.

23 Class A (Consonant stems with gen. plur. in -um). Those nouns of the 3 rd decl. which have one more syllable in the genitive singular than in the nominative singular and only one consonant before the ending of the gen. sing. form the genitive plural in um.
24 (i) Nominative singular formed without any suffix.

> Masculines and Feminines victor, m., victor. nātiō, f., tribe.


25

## Neuters

nōmen, n., name. tempus, n., time.

|  | Sing. | Plur. | Sing. | Plur. |
| :---: | :---: | :---: | :---: | :---: |
| N., V., A. | nōmen | nōmin-a | tempus | tempor-a |
| Gen. Dat. | nōmin-is nōmin-ī | -u | tempor-is | tempor-um |
| Abl. | nomin-1 nōmin-e | nōmin-ibus | tempor-1 <br> tempor-e | tempor-ibus |

26 (ii) Nominative singular formed with the suffix -s (before which a dental disappears).

## Chiefly Feminine

hiems, f., winter.
cīvitās, f., state.

|  | Sing | Plur | Sing | Plur |
| :---: | :---: | :---: | :---: | :---: |
| $N$. | hiem-s | hiem-ēs | cività | cīv |
| Acc. Gen. | hiem-em hiem-is | hiem-u | civivatat-em civitāt-is | cîvit |
| Dat. | hiem-ī | hiem-ibus | cīvitā | cīvitãt-ibus |
| Abl. | hiem-e |  | cīvitāt-e |  |

Examples for declension (like i, ii) are given in $\$$ § 34-9.

27 Class B (Vowel stems with gen. plur. in -i-um). Those nouns of the $3^{\text {rd }}$ decl. which have either the same number of syllables in the gen. sing. as in the nom. sing. or two consonants before the ending of the gen. sing. form the genitive plural in ium. ${ }^{1}$
28 (i) With the same number of syllables in the gen. sing. as in the nom. sing.
nāvis, f., ship. caedēs, f., massacre.

|  | Sing. | Plur. | Sing. | Plur. |
| :--- | :--- | :--- | :--- | :--- |
| N., $V$. | nāvi-s | nāvēs | caedē-s | caedēs |
| Acc. | nāvem | nāvēs | caedem | caedēs |
| Cen. | nāvis | nāvium | caedis | caedium |
| Dat. | nāvī | nāvibus | caedī | caede |
| Abl. | nāve | caedibus |  |  |

Obs. The abl. sing. of words like nāvis often ends in $-\bar{i}$, and the acc. plur. of nouns like nāvis and caed $\bar{e} s$ in $-\bar{\imath} s$.
29 (ii) With two consonants before the ending of the gen. sing. (which has one more syllable than the nom. sing.).
urbs, f., city. gens, f., clan.

|  | Sing. | Plur. | Sing. | Plur. |
| :--- | :--- | :--- | :--- | :--- |
| N., $V$. | urb-s | urbēs | gen-s | gentēs |
| Acc. | urbem | urbēs | gentem | gentēs |
| Gen. | urbis | urbium | gentis | gentium |
| Dat. | urbī | urbibus | gentī | gente |
| Abl. | urbentibus | gen |  |  |

Obs. The acc. plur. of nouns like urbs and gens often ends in -īs.

30 (iii) Neuters in $e$ with the same number of syllables in the gen. sing. as in the nom. sing., and those which have dropped the $e$ of the nom. sing. and so end in al or ar. Note the abl. sing. and nom. plur.

[^5]insigne, n., badge. animal, n., animal.

|  | Sing. | Plur. | Sing. | Plur. |
| :--- | :---: | :--- | :--- | :--- |
| N., V., A. | insigne | insignia | animal | animālia |
| Gen. | insignis | insignium | animālis | animālium |
| D., $A b$. | insignī | insignibus | animāl̄̄ | animālibus |

Most of these neuters were originally adjectives. Thus animal (originally animäle) meant 'possessed of life', from anima.

Examples for declension (like i , ii, iii) are given in $\$ \$ 40-5$.

## Adjectives like nouns of the 3rd declension.

3I Adjectives of this kind are declined like the nouns of Class B on the opposite page, excepting that the ablative singular always ends in $\mathbf{i}$ (not $e$ ).
(1) brevis, m., f., breve, n., short, brief (like nävis § 28, and insigne §30).

|  | Singular |  | Plural |  |
| :--- | :---: | :---: | :---: | :---: |
| N., V. | masc. and fem. | neut. | masc. and fem. | neut. |
| Acc. | brevem | breve | brevēs | brevia |
| Gen. | $\left.\begin{array}{c}\text { brevis } \\ \text { Dat. } \\ \text { Abl. }\end{array}\right\}$ |  | brevēs | brevia |

32 (2) ācer, m., ācris, f., ācre, n., keen, differs from brevis, breve only in the nom. sing. masc.

| $N ., V$. | Singular |  |  | Plural |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | masc. | fem. | neut. <br> ācre | masc. and fem. | neut. |
|  | ācrem |  |  | ācrēs | acria ācria |
| Gen. |  | $\overline{\text { äcris }}$ |  | ācrium |  |
| Dat. <br> Abl. |  | ācrī |  | ācribus |  |

33 (3) ingen ${ }_{s}, m .$, f., n., huge (like gens $\S 29$ in the masc. and fem. Note the nom. and acc. sing. neut.)

|  | ngular | Plural |
| :---: | :---: | :---: |
| fiv., $V$. | masc. and fem. neut. ingen-s ingen | masc. and fem. neut. |
| -Acc. | ingentem ingen | $\begin{array}{lr}\text { ingentēs } & \text { ingentia } \\ \text { ingentēs } & \text { ingentia }\end{array}$ |
| Gen. | ingentis | ingentium |
| Dat. | ingentī | ingentibus |

Obs. The acc. plur. (masc. and fem.) of adjectives like the above ( $\mathrm{I}, \mathbf{2}, 3$ ) often ends in $-\bar{i} s$.

Examples for declension are given in $\$ \S$ 46-8.

## Examples of nouns of the 3Rd declension

34 Class A. The only difficulty in words of this class, especially those which end in $s$, is to find out the stem of the word from the form of the nominative singular ; in many of these words the English derivatives, formed from the stem, provide a key.
(I) Like victor (§ 24).
(a) with long vowel in stem: imperātor, m., general, and many others in tor (derived from the stems of verbs ; imperätor $=$ is qū̄ imperat); clāmor, m., shout ; honor or honōs, m., honour ; sōl, m., sun.
(b) with short vowel in stem: Caesar, m., Caesar ; agger, m., mound ; consul, m., consul; arbor, f., tree; mulier, f., woman.

To this group belong a number of words with nom. sing. ending in $s$, which is part of the stem, appearing as $r$ in the other cases :
mōs, m., custom
flōs, m., flower
pulvis, m., dust $\quad\left[\begin{array}{l}\text { moral] } \\ \text { floral] }\end{array} \quad \begin{array}{l}\text { STEM mōr- } \\ \text { pulverize] }\end{array} \begin{array}{l}\text { STEM flōr- } \\ \text { STEM pulver- }\end{array}\right.$
(2) Like nātiō (§ 24). Here the stem ends in $n$ :
(a) with long $\bar{o}$ in last syllable of stem : ēruptiō, f., sortie; legiō, f., legion ; ōrātiō, f., speech; ratiō, f., reason ; regiō, f., region ; sermō, m., discourse [sermon].
(b) with short $i$ in last syllable of stem :
longitūdō, f., length [longitudinal] stem longitūdinmultitūdō, f., multitude ordō, m., rank
[multitudinous] [ordinary]
stem multitudinstem ordin-

So consuêtūdō, f., habit, stem consuêtūdin-; homō, m., man, stem homin-

6 (3) Like nōmen (§ 25) : agmen, n., army on the march, advancing column ; crïmen, n., accusation; flümen, n., river; caput, n., head [capital], stem capit-.
(4) Like tempus (§25). The final $s$ is part of the stem, as in $m o \bar{s}$ above. The last syllable of the stem of these neuters is generally short.

| corpus, n., body | corporal] | STEM | corpor- |
| :---: | :---: | :---: | :---: |
| decus, n., ornament | decorate] | STEM | decor |
| litus, n., shore | [litoral | STEM | litor- |
| genus, n., kind | general] | STEM | gener- |
| latus, n., side | lateral] | STEM | later- |
| onus, n., burden | [onerous] | STEM | oner |
| opus, n., work | [operate] | STEM | oper- |
| pondus, n., weight | [ponderous] | STEM | ponder- |
| vulnus, n., wound | [vulnerable] | STEM | vulner- |
| iūs, n., right | [jurist] | STEM | iūr |
| rūs, n., country | [rural] | STEM | rūr. |
| $\overline{\mathrm{o}}$, n., mouth | [oral] | STEM | or- |
| cadāver, n., corpse | [cadaverous] | STEM | cadā |
| rōbur, n., strength | [cor-roborate] | STEM | rōbor |

38 (5) Like hiems (§26).
plebs, f., rabble
princeps, m., chief
pax ( $\mathrm{x}=\mathrm{cs}$ ), f., peace
lex ( $\mathrm{x}=\mathrm{gs}$ ), f., law vox, f., voice
dux, m. or f., leader
iūdex, m., judge
rādix, f., root rex, m., king

| [plebeian] | STEM | plēb |
| :---: | :---: | :---: |
| principal] | Stem | princip. |
| pacify] | STEM | pāc- |
| [legal] | Stem | lēg. |
| vocal] | Stem | vōc. |
| [ducal] | STEM | duc- |
| [judicial] | STEM | iūdic- |
| [radical] | Stem | rādīc- |
| [regal] | STEM | rēg. |

39 (6) Like cīvitās (§ 26). A dental ( $t$ or $d$ ) or $n$ of the stem has been dropped before the suffix $s$.
aestās, f., summer ; calamitās, f., disaster ; lībertās, f., liberty.
mīles, m. or f., soldier hospes, m. or f., host quiēs, f., rest
salūs, f., welfare virtūs, f., valour
custōs, m. or f., guardian sacerdōs, m. or f., priest (-ess) lapis, m., stone
obses, m. or f., hostage
laus, f., praise
palūs, f., marsh
pēs, m., foot
sanguis, m. blood

| [military] | STEM mīlit- |  |
| :--- | :--- | :--- |
| [hospitable] | STEM <br> hospit- <br> [quiet] | STEM <br> quiēt- |
| [salutary] | STEM <br> salūt- <br> STEM | virtūt- |
| [custodian] | STEM | custōd- |
| [sacerdotal] | STEM | sacerdōt- |
| [dilapidated] | STEM | lapid- |
|  | STEM | obsid- |
| [laudable] | STEM | laud- |
|  | STEM | palüd- |
| [biped] | STEM | ped- |
| sanguinary] | STEM | sanguin- |

40 Class B.
( 1$)$ Like nāvis (§ 28):
classis, f., fleet ; fīnis, m., end ; hostis, m. or f., enemy ; collis, m., hill ; fūnis, m., rope ; orbis, m., circle.

41 (2) Like caedēs (§ 28):
aedēs (plur.), f., house ; nūbēs, f., cloud; mōlēs, f., mass ; clādēs, f., disaster; famēs, f., hunger ; sēdēs, f., seat.

42 (3) Like urbs (§ 29):
arx, f., stronghold, gen. arc-is ; falx, f., sickle, gen. falc-is.

43 (4) Like gens (§ 29):
(a) with $n t$ before the ending of the gen. sing. : cliens, $m$. or f., client ; mens, f., mind ; mons, m., mountain.
(b) with other consonants before the ending of the gen. sing. : ars, f., art, art-is ; pars, f., part, part-is ; mors, f., death, mort-is ; cohors, f., cohort, cohort-is ; nox, f., night, noct-is.
44 (5) Like insigne (§ 30):
cubile, n., lair ; ovile, n., sheep-fold ; mare, n., sea ; penetrāle, n., inner sanctuary.
45 (6) Like animal (§ 30 ):
tribūnal, n., platform ; vectīgal, n., tax ; calcar, n., spur; exemplar, n., pattern.

## Examples of adjectives like nouns of the 3 rd DECLENSION

46 (I) Like brevis, breve (§ $3^{1}$ ) :
facilis, e, easy; fortis, e, brave ; gravis, e, heavy; inermis, e, unarmed; omnis, e, all; ūtilis, e, useful; tālis, e, such ( = of such a kind); quālis, e, of what kind??
47 (2) Like ācer, ācris, ācre (§ $3^{2}$ ):
alacer, cris, cre, lively; celeber, bris, bre, celebrated; equester, tris, tre, equestrian ; volucer, cris, cre, winged; and the adjectives September, Octōber, November, December (bris, bre), e.g. mense Septembrī, in September.
48 (3) Like ingens (§33):
frequens, numerous; praesens, present ; potens, powerful; prūdens, prudent ; recens, recent.

Also some with only one consonant before the ending of the gen. sing., e. g. audax, gen. audācis, audacious; fēlix, gen. fēlīcis, lucky; vēlox, gen. vēlōcis, swift; Arpīnās, gen. Arpīnātis, belonging to Arpinum ; optimātēs (plur.), aristocratic, as a noun, aristocrats ; praeceps, gen. praecipitis (from caput, capit-), headlong; teres, gen. teretis, shapely. Similarly (without $s$ in the nom. sing.) pār, gen. paris, equal; impār, gen. imparis, unequal.

## Declension of Comparatives

49 Adjectives in the comparative degree are declined like the nouns on p. 23 (not like those on pp. 24, 25) ; thus the ablative singular ends in $\mathbf{e}$, the genitive plural in um, the neuter nominative plural in a.
[The formation of the nominative singular in ior, ius is given in § 66 : e.g. cār-ior, -ius, dear-er ; brev-ior, -ius, short-er, brief-er.]

|  | Singular |  | Plural |  |
| :--- | :---: | :---: | :---: | :---: |
| N., V. | masc. and fem. | neut. | masc. and fem. $\quad$ neut. |  |
| Acc. | cāriōrr-em | cārius | cārius | cārōr-ēs cāriōr-a |
| Gen. | cāriōr-is | cāriōr-um |  |  |
| Dat. | cāriōr-ī | cāriōr-ibus |  |  |
| Abl. | cāriōr-e |  |  |  |

50 Plüs, 'more' (§71), is declined from the stem plūr-, as follows:

|  | Neuter Singular | Plural |  |
| :--- | :---: | :---: | :---: |
| Nom., Acc. | plūs | masc. and fem. | neut. |
| Gen. | plūr-īs | plūr-a |  |
| Dat., Abl. | none | plūr-ium |  |

The compound complūr-ēs (masc. and fem.), complūr-a (neut.), 'several,' found only in the plural, is declined in the same way: complūr-ium, complūr-ibus.

Nouns of the Fourth Declension.
51
exercitus, m., army.
cornū, n., horn.

|  | Sing. | Plur. | Sing. | Plur: |
| :---: | :---: | :---: | :---: | :---: |
| $N ., V$. | exercitus | exercitūs | cornū | cornua |
| Acc. | exercitum exercitūs | exercituum | cornūs | cornuum |
| Dat. <br> Dal. | exercituī (or ū) | exercitibus | cornū (or uī) | \}cornibus |

Examples of nouns of the 4th declen.

## I. Like exercitus.

Masc.: adventus, arrival ; impetus, attack; metus, fear; ūsus, use ; currus, chariot.

Fem. : İdūs (plur.), the Ides; manus, hand.
2. Like cornū. Neut. : genū, knee.
domus, f., house, home, belongs partly to the 2nd decl.

|  | Singular | Plural |
| :---: | :---: | :---: |
| $N$., $V$. | domus | domūs |
| Acc. | domum | domōs (2nd decl.) or domūs (4 |
| Gen. | domūs | domōrum (2nd) or domuum (4th) |
| Dat. | domuī <br> domō (2nd decl) | fdomibus |
| ${ }_{\text {Loc. }}{ }^{1}$ | domì (2nd decl.) |  |

Nouns of the Fifth Declension.
rēs, f., thing, affair.

|  | Singular | Plural |
| :--- | :--- | :--- |
| N., $V$. | rēs | fēs |
| Acc. | rem | rês |
| Gen. | reī | rērum |
| Dat. | reī | rēbus |
| Abl. | rē |  |

54 The only nouns of importance belonging to the 5 th decl. besides rēs ${ }^{2}$ are diēs, day (generally masc.), and the following feminines, none of which have all cases of the plural in use : aciēs, line of battle; faciēs, shape, face ; fidēs, fidelity ; perniciēs, destruction; plānitiēs, plain; speciēs, appearance; spēs, hope. Those which have an $i$ before the $\bar{e} s$ of the nom. sing. have a long $e$ in the gen. and dat. sing., e. g. diē̄̄, aciē̄ .
A shorter form of the gen. and dat. sing. is sometimes found: $d i e \bar{e}, a c i \bar{e}$.
${ }^{1}$ See § 13 and § 55 .
${ }^{2}$ The combination rés publica (sometimes written as one word rēspublica), literally 'the public interest', 'the common weal', means republic, commonwealth, or constitution. The plural rēs publicae (found in all the cases) means republics, commonzealths, or constitutions, and should never be translated 'public affairs', which meaning is expressed by the singular number.

## THE LOCATIVE CASE (see § 13 )

55 The endings of the Locative, which is used to denote 'at', 'in', or 'on' (i.e. to answer the question 'Where ?'), are as follows :-
in Singulars of the ist decl. ae : Rōmae, at Rome ; mīlitiae, on military service:
in Singulars of the 2nd decl. ì: Beneventī, at Beneventum, Brundisiī, at Brundisium ; domī, at home (§ 52), bellī, in war, humī, on the ground.

In all other nouns the locative has the same form as the ablative : thus-

Singulars of the 3 rd decl. : Carthāgine, at Carthage ; Tībure, at Tibur ; rüre, in the country; Neāpolī, at Naples (§ 28, Obs.). Names of towns of plural form :
ist decl. : Athēnīs, at Athens (nom. Athēnae) ; Cannīs, at Cannae.

2nd decl.: Philippīs, at Philippi; Gabiīs, at Gabii.
3rd decl. : Gādibus, at Gades.

## GENDER OF NOUNS ${ }^{1}$

56 The rule for the gender of nouns denoting persons is the same as in French, and there are no exceptions to it of any importance :

Nouns that denote a male person are masculine;
Nouns that denote a female person are feminine.
The gender of these words depends on their meaning, and has nothing to do with their form or declension.
'Thus Masc.: agricola, farmer; Sulla, Sulla; Horātius, Horace; puer, boy; vir, man, husband; pater, father; frāter, brother ; rex, king; senex, old man; Cupīdō, the god Cupid.

Fem.: puella, girl; Cornēlia, Cornelia; rēgīna, queen;

[^6]mulier, woman; uxor, wife ; soror, sister ; mäter, mother; Venus, the goddess Venus ; anus, old woman.
57 Nouns which may denote persons of either sex are masculine or feminine according to their application : e. g. parens meus, my father ; parens mea, my mother ; sacerdōs castus, a holy priest ; sacerdōs longaeva, an aged priestess ; cīvis Rōmānus or cīvis Rōmāna, a Roman citizen. Similarly masc. or fem. : comes, companion ; dux, guide ; hospes, host or hostess ; hostis, enemy; miles, warrior.
58 Note. (i) This rule does not apply to nouns which denote a collection of persons ; these follow the rules for the separate declensions given below: e. g. nātiō (fem.), tribe ; plebs (fem.), the commons; cöpiae (fem.), forces (plur. of cōpia, supply); AUXILIA (neut.), auxiliary forces (plur. of $A \cup X I L I U M$, aid).
(ii) Words like the following do not properly denote persons, though they are sometimes applied to persons: mancipiom, chattel (neut., sometimes applied to slaves); dèliciae, delight (= darling). ${ }^{1}$

The gender of nouns not denoting persons may be mostly found by the following rules. ${ }^{2}$
I. Those of the ist declension are all feminine, e.g. hōra, hour ; insula, island ; īra, anger ; rīpa, bank ; vìta, life.
60 II. Those of the and declension in us or er are nearly all masculine, e.g. annus, year; hortus, garden; numerus, number ; ager, field ; liber, book : those of the and declension in $U M$ are all neuter, e. g. $\bar{D} \bar{N} U M$, gift ; $V \bar{N} N U M$, wine.
61 III. I. Those of the 3rd declension which form the nom. sing. by adding the suffix $s$ to the stem are mostly feminine : e. g. hiem-s, winter ; civiitā-s, state ; salū-s, welfare; virtū-s, virtue (Class A (ii), § 26) ; nāvi-s, ship ; caed $\overline{-}-s$, massacre (Class B (i), § 28) ; urb-s, city ; gen-s, clan ; cohor-s, cohort (Class B (ii), § 29).

[^7]62 2. Those of the 3rd declension which form the nom. sing. without the addition of the suffix $s$ are-
feminine if the nom. sing. ends in tiō, tūdō, gō :
e. g. nātiō, tribe ; $\bar{o} r a \bar{a} t i \bar{o}$, oration; multitū $d \bar{o}$, multitude, or $\bar{\imath} g \bar{o}$, origin ; imāgō, image (Class A (i), § 24).
Most other nouns in $i \bar{o}$ and $d \bar{o}$ are also feminine :
e. g. legiò, legion ; formìdō, terror.

NEUTER if the nom. sing ends in MEN, US, UR, E, $\left\{\begin{array}{l}A L \\ A R\end{array}\right.$
e. g. NŌMEN, name; TEMPUS, time ; RODBUR, strength (Class A (i), § 25) ; insigne, badge ; mare, sea; animal, animal ; EXEMPLAR, pattern (Class B (iii), § 30 ).

Note that these neuters in $u s$ differ from the feminines in $u s$ of $\S 39$ in two ways: firstly, the $u$ of the neuters is generally short, that of the feminines is always long ; secondly, the neuters have an $r$ before the ending of gen. sing. Contrast TEMPǓS, TEMPǑR-IS, and GENŬS, GENER-IS with salū-s, salūt-is.
masculine in all other cases :
e. g. labor, labour; agger, mound; sōl, sun ; mōs, custom ; pulvis, dust ; sermō, discourse (Class A (i), § 24).
DSTM The above rule by referring to the nouns on pp. 26-9. masculine :
e. g. exercitus, army ; mōtus, motion ; ūsus, use.

So too are most of the others of the 4th decl. in us ;
e. g. currus, chariot ; gradus, step.

The two or three of the $4^{\text {th }}$ declension in $\bar{y}$ are all neuter : e. g. GENŪ, knee.

64 V. Those of the $5^{\text {th }}$ declension are all feminine, except diēs (§54).

65 The above rules apply in general to nouns denoting kinds of animals, except that none of these are neuter. Those which would
be neuter according to the above rules are masculine: e. g. mūs, mouse ; vultur, vulture. But some nouns denoting kinds of animals are masc. when they denote the male, and fem. when they denote the female : e. g. bōs, bull ; bōs, cow. Some have different forms to denote the two sexes: e. g. equus, horse ; equa, mare.

## COMPARISON OF ADJECTIVES

66 The Comparative is regularly formed by adding ior (masc. and fem.), ius (neut.) to the part of the positive which remains when the ending of the genitive singular is removed.

The Superlative is generally formed by adding to the same part of the positive the endings issimus (masc.), issima (fem.), issimum (neut.) :

| Positive | Gen. Sing. | Comparative | Superlative |
| :---: | :---: | :---: | :---: |
| cārus | cār-ī | cār-ior | cār-issim |
| dear |  | dearer, too dear rather dear | dearest, most dear very dear |
| brevis | brev-is | brev-ior, -ius | brev-issimus |
| ūtilis | util-is | ūtil-ior, -ius | ūtil-issimus |
| nōbilis | nōbil-is | nōbil-ior, -ius | nōbil-issimus |
| ingens | ingent-is | ingent-ior, -ius | ingent-issimus |

67 But in some adjectives the superlative is formed by adding the endings imus (masc.), ima (fem.), imum (neut.)-
( I ) to the same part of the positive, with the final letter ( $l$ ) doubled, in the four adjectives facilis, gracilis, humilis, similis ('easy', 'slender', 'lowly', 'like') and their compounds (difficilis, 'difficult', dissimilis, 'unlike') :
facilis facil-is facil-ior, -ius facil-l-imus
(2) to the nom. sing. masc., with the final letter $(r)$ doubled, in all adjectives whose nom. sing. masc. ends in er : thus-

| līber | līber-ī | līber-ior, -ius | līber-r-imus |
| :--- | :--- | :--- | :--- |
| pulcher | pulchr-ī | pulchr-ior, -ius | pulcher-r-imus |
| $\overline{\text { ancer }}$ | $\overline{\bar{a}}$ arr-is | $\overline{\bar{a}} \mathrm{cr}$-ior, -ius | $\overline{\bar{a}}$ cer-r-imus |
| celer | celer-is | celer-ior, -ius | celer-r-imus |

Many verb-adjectives (present and perfect participles) have degrees of comparison formed regularly: e.g. amans, loving, amant-ior, amant-issimus ; parātus, prepared, ready, parāt-ior, parät-issimus.
69 Adjectives in $u s$ preceded by a vowel making a separate syllable ( $e-u s, v-u s, u-u s)$ generally form the comparative and superlative by means of the adverbs magis, 'more', and maximè, 'most':
pius, fathful magis pius, a, um maximē pius, a, um idōneus, suitable magis idōneus, a, um maximē idōneus, a, um

A similar form of speech is always used to express the ideas of 'less' and 'least':
cārus, dear minus cārus, a, um minimē cārus, a, um
For the declension of comparatives see $\S 49$; superlatives are declined like other adjectives in $u s, a, u m, \S 18$.

## Irregular Comparatives and Superlatives

7 bonus, good malus, bad magnus, great parvus, small multus, much multī, many iuvenis, young senex, aged novus, new vetus (veter-), old [vetust-ior, -ius, older] propinquus, near prop-ior, -ius, nearer
mel-ior, -ius, better optimus, best
pēior, pēius, ${ }^{1}$ worse pessimus, worst
māior, māius, ${ }^{1}$ greater
min-or, -us, smaller
plīs (n.), more ${ }^{2}$
plūr-ēs, -a, more
iūn-ior, younger
sen-ior, elder
[recent-ior, -ius, fresher]
maximus, greatest
minimus, smallest
plūrimus, most
plūrimī, very many [nātū minimus, youngest
[nātū maximus, eldest]
novissimus, a, um, last
veterrimus, oldest
proximus, nearest, next

In the case of the following comparatives and superlatives the corresponding positive adjective does not exist, or is rare ${ }^{8}$ :

[^8]dēterior, worse exterior, outer inferior, lower
interior, inner posterior, later prior, former superior, higher
ulterior, farther

dēterrimus, worst extrēmus, outermost inmus $\}$ infimus $\}$ lowest intimus, inmost postrēmus, last prīmus, first $\left.\begin{array}{l}\text { suprēmus } \\ \text { summus }\end{array}\right\}$ highest ultimus, farthest

## FORMATION OF ADVERBS FROM ADJECTIVES

73 I. From adjectives declined like nouns of the and declension (§§ 18-20) adverbs are mostly formed by adding $\bar{e}$ to the part of the positive which remains when the ending of the gen. sing. is removed :-

74

| Adjective | Gen. Sing. | Adverb |
| :---: | :---: | :---: |
| doctus | doct-ī | doct-ē |
| learned |  | learnedly |
| pulcher | pulchr-i | pulchr-ē |
| fine |  | finely liber-e- |
| liber free, frank | līber-ī | līber-ē <br> freely, frankly |

But in some cases $\bar{o}$ is added instead of $\bar{e}$ :
citus, swift; cito (shortened)
crēber, frequent ; crēbrō
falsus, false ; falsō
meritus, deserved; meritō
necessārius, necessary; necessāriō
rārus, rare ; rārō sērus, late ; sērō
subitus, sudden ; subitō tūtus, safe; tūtō

Distinguish the following formations:
vērus, true ; vērē, truthfully; vērō, in truth, indeed; vērum, but, yet (a conjunction).
certus, certain; certē, at any rate (ego certē sciō, I at any rate know) ; certō, for certain (certō sciō, I know for certain).
prīmus, first ; prīmō, at first (of time ; opposed to posteā, afterwards) ; primum, first, in the first place (French premièrement), cf. § 77 .

75 II. From adjectives declined like nouns of the 3rd decl. ( $\$ 3^{\mathrm{T}}-3$ ) adverbs are mostly formed by adding iter to the part of the positive which remains when the ending of the gen. sing. is removed :-

| brevis, brief <br> fêlix, lucky | brev-is <br> fēlic-is | brev-iter, briefly <br> fēlic-iter, luckily |
| :--- | :--- | :--- |

Note audax, bold audāc-is audac-ter, boldly
76 But when the adjective has $n t$ before is in the gen. sing., the adverb is formed by adding er instead of iter:
prūdens, prudent prūdent-is prūdent-er, prudently
77 III. Many adverbs are supplied by the accusative singular neuter of adjectives, especially adjectives of quantity and number: multum, much; aliquantum, considerably; nimium, too much; paulum, paululum, a little; quantum, how much; tantum, so much (or only just so much, hence only) ; sollum, only; prïmum, first, in the first place; secundum, secondly; tertium, thirdly, \&c. So also (from facilis) facile, easily, and all comparative adverbs ( $\S 78$ ).

## COMPARISON OF ADVERBS

78 The Comparative of adverbs formed from adjectives is supplied by the accusative singular neuter of the comparative adjective: the Superlative is formed by adding $\bar{e}$ to the part of the superlative adjective which remains when the ending of the gen. sing. is removed :-

Postive Comparative Superlative
vērē, truthfully vēr-ius, more truth- vērissim.ē, most truthfully fully
pulchrē, finely pulchr-ius, more finely pulcherrim•è, most finely crēbrō, fre- crēbr-ius, more fre- crēberrim.ē, most frequently quently quently
breviter, briefly brev-ius, more briefly brevissim-ē, most briefly

79 The following are irregular (either in the positive or in the comparative and superlative) :
$\left.\begin{array}{l}\text { bene, }{ }^{1} \text { well } \\ \text { male, }{ }^{1} \text { badly } \\ \text { magnopere, }{ }^{2} \text { greatly } \\ \text { multum, much } \\ \text { nōn multum } \\ \text { parum }\end{array}\right\}$ little
melius, better
pēius, worse
magis, more
plūs, more
minus, less
optimē, best pessimē, worst maximē, most plūrimum, most minimē, least
diū, long (of time) nūper, lately [wanting]
prope, near saepe, often
diūtius, longer [wanting] potius, rather propius, nearer saepius, oftener
diūtissimē, longest nūperrimè, most recently potissimum, especially proximē, next saepissimē, oftenest

## NUMERAL ADJECTIVES

Cardinal
some declinable
I ūnus, a, um (§ 86)
II duo, duae, duo (§ 89)
III trēs, tria (§ 89)
IV quattuor
V quinque
VI sex
VII septem
VIII octō
IX novem
$X$ decem
XX vīgintī
XXX trigintā
XL quadrāgintā
L quinquāgintā
LX sexāgintā
LXX septuāgintā
LXXX octōgintā
XC nōnāgintā
C centum

Ordinal all declinable
prīmus, a, um
secundus, a, um or alter, alter-a, •um
tertius, a, um
quartus, a, um
quintus, a, um
sextus, a, um
septimus, a, um
octāvus, a, um
nōnus, a, um
decimus, a, um
vīcensimus, a, um
trïcensimus, a, um quadrāgensimus, a, um quinquāgensimus, $a$, um sexāgensimus, a, um septuāgensimus, a, um octōgensimus, a, um nōnāgensimus, a, um centensimus, a, um

[^9]\[

$$
\begin{aligned}
\mathrm{CC} & \text { ducentī, ae, a } \\
\mathrm{CCC} & \text { trecentī, ae, a } \\
\text { CCCC } & \text { quadringentī, ae, a } \\
\mathrm{D} & \text { quingentī, ae, a } \\
\text { DC } & \text { sescentī, ae, a } \\
\text { DCC } & \text { septingentī, ae, a } \\
\text { DCCC } & \text { octingentī, ae, a } \\
\text { DCCCC } & \text { nōngenti, ae, a } \\
\mathrm{M} & \text { mille }(\S 83)
\end{aligned}
$$
\]

ducentensimus, a, um trecentensimus, a, um quadringentensimus, $a$, um quingentensimus, a, um sescentensimus, a, um septingentensimus, a, um octingentensimus, a, um nōngentensimus, a, um millensimus, a, um

## Compound forms of Numeral Adjectives.

(I) The numerals II-I9:

> Cardinal.

8I

| XI | ūndecim |
| ---: | :--- |
| XII | duodecim |
| XIII | tredecim |
| XIV | quattuordecim |
| XV | quindecim |
| XVI | sēdecim |
| XVII | septendecim |
| XVIII | duodēvīgintī ${ }^{2}$ |
| XIX | undēvīgintī ${ }^{2}$ |

XII duodecim
XIII tredecim
XIV quattuordecim
XV quindecim
XVI sēdecim
XVII septendecim
XIX ūndēvīgintī ${ }^{2}$

Ordinal.
ūndecimus
duodecimus
tertius decimus
quartus decimus quintus decimus sextus decimus septimus decimus duodēvīcensimus ūndēvīcensimus

82 (2) In compound numbers from 20-100 the smaller number is generally placed first with et 'and ' (as in the English 'one-and-twenty'), but the other order without et (like 'twentyone') is often found; in compound numbers above ioo the larger number is generally placed first (without et) :-

Cardinal.
XXI ūnus (a, um) et vīgintī or vīgintī ūnus (a, um)

XXVIII duodētrīgintā ${ }^{2}$
XXIX ūndētrīgintā ${ }^{2}$
CXXXIII centum trīgintā trēs (tria)

Ordinal.
ūnus (a, um) et vicensimus (a, um) or vīcensimus (a, um) prīmus (a, um)
duodētrīcensimus (a, um) ūndētrīcensimus (a, um) centensimus ( $\mathrm{a}, \mathrm{um}$ ) trīcensimus (a, um) tertius (a, um)

[^10]Where $\bar{u} n u s$ occurs in compound numbers, it does not agree in number (though it does in gender and case) with the plural noun, e.g. centum ūnus pedēs, 'Ioi feet'.
83 (3) Numbers above $1,000$.
The numeral mille, 'thousand', is indeclinable in the singular and is an adjective: e.g. mille hominēs, ' a thousand men', cum mille hominibus, 'with a thousand men'; but the plural milia, 'thousands' (used in multiples of $\mathbf{r}, \mathbf{0 o o}$ ), is a neuter noun of the 3rd declension, declined like the plural of insigne (p. 25)-milia, milium, milibus; and it takes the genitive after it: e.g. duo milia hominum, lit. ' two thousands of men', i.e. ' 2,000 men'; cum duöbus mīlibus hominum, 'with 2,000 men'. But compound numbers containing hundreds as well as thousands (e.g. '3,333 men') do not need the genitive: tria mülia trecentī trīgintā trēs hominēs or tria mïlia hominum et trecent̄̄ trīgintā trēs.

84 Distributive Adjectives answering the question 'how many apiece ?' (quotēní?)
singuli, ae, a, one apiece bīnī, ae, a, two apiece ternī (trīnī), ae, a, three apiece quaternī, ae, a, four apiece quīnī, ae, a, five apiece sēnī, ae, a, six apiece septēnī, ae, a, seven apiece octōnī, ae, a, eight apiece novēnī, ae, a, nine apiece dēnī, ae, a, ten apiece ūndēnī, ae, a, eleven apiece duodēnī, ae, a, twelve apiece ternī dēnī, ae, a, thirteen apiece duodēvīcēnī, ae, a, eighteen apiece, § 81

## Numeral Adverbs

answering the question 'how many times ?' (quotiens?)
semel, once
bis, twice
ter, thrice
quater, four times
quinquiens, five times
sexiens, six times
septiens, seven times
octiens, eight times
noviens, nine times
deciens, ten times ūndeciens, eleven times duodeciens, treelve times terdeciens, thirteen times. duodēvīciens, eighteen times

The others can be found from the cardinals by changing the ending: thus-
vīcēn̄̄, ae, a, 20 apiece
vīcēnī (ae, a) singul̄̄ (ae, a)
21 apiece
trīcēn̄ㅡ, ae, a, 30 apiece
quadrāgēn̄̄, ae, a, 40 apiece
\&c. (-gēn $\bar{\imath}$ for -gintā, § 80)
centēn̄̄, ae, a, IOO apiece
ducēn̄̄, ae, a, 200 apiece
trecēn̄̄, ae, a, 300 apiece
quadringēn̄̄, ae, a, 400 apiece
\&c. $(-\delta \bar{e} n \bar{\imath}$ for -gent $\bar{\imath}, \S 80)$

## Note-

singula milia, 1,000 apiece
bīna mīlia, 2,ooo apiece
centēna mīlia, 100,000 apiece
deciens centēna mīlia, r,ooo,ooo apiece
vīciens, 20 times
semel et vīciens, $2 I$ times
trīciens, 30 times
quadrägiens, 40 times
\&c. (-giens for -gintā, § 80)
centiens, roo times
ducentiens, 200 times
trecentiens, 300 times
quadringentiens, 400 times
$\& \mathrm{c}$. (-iens for $-\bar{i}, \S 80$ )

85 The distributives, except singuli, ae, $a$, are sometimes used as cardinals: (i) with plural nouns which have singular meaning: bīna castra, two camps; (ii) in multiplication : bis bīna sunt quattuor, twice two is (or are) four; deciens centēna mīlia sestertium (gen. plur.), ten times a hundred thousand sesterces ( $=$ a million sesterces); (iii) in poetry, denoting a group : bīna pōcula, a pair of cups.

## Declension of certain numeral adjectives

86 ūnus, sōlus, tōtus, ullus, nullus (gen. sing. -īus, dat. sing. -i).
ūnus, ūna, ūnum, one (or alone, only)


87 The plural of $\bar{u} n u s$ is used (I) in the sense of 'alone': $\bar{u} n \bar{\imath}$ ex omnibus Séquan̄̄, 'the Sequani alone of all'; trēs $\bar{u} n o \bar{s}$ passūs ambulāvit, 'he walked only three steps': (2) with
nouns whose plural has singular meaning, e.g. ūna castra, 'one camp'; ūnae litterae, 'one letter' (=ūna epistula).
88 Like ūnus, a, um are declined the following adjectives of kindred meaning :

| sōlus | tōtus | ullus $^{1}$ | nullus ${ }^{1}$ |
| :--- | :--- | :--- | :--- |
| alone | whole | any at all | not any at all |

All these adjectives (including $\bar{u} n u s$ ) are sometimes found with a short $i$ in the gen. sing. (-ius) in the poets, that form being more convenient for some kinds of verse.-For examples showing the meaning of ullus see § ェı6.

89
duo, duae, duo, two trēs, tria, three

|  | masc. | fem. | neut. | masc. and fem. neut. |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Nom. | duo | duae | duo | trēs |  | tria |
| Acc. | duōs or duo duās | duo |  |  |  |  |
| Gen. | duōrum | duārum duōrum |  |  |  |  |
| Dat. | or duum |  | or duum |  | trium |  |
| Abl. | duōbus | duābus duōbus |  | tribus |  |  |

90 Like duo, duae, duo is declined $a m b \bar{o}$, ambae, $a m b \bar{o}$, ' both '. alter, uter, neuter (gen. sing. -ius, dat. sing. -ī). ${ }^{2}$ Alter, altera, alterum one of the two or the second


92 Alter, a, um always refers to one of two persons or things ; alterō oculō captus, blinded in one eye. When repeated,

[^11]the first alter means 'the one of the two', the second 'the other of the two ': alter erat Rōmānus, alter Gallus.

The plural alterī, ae, a means 'one of two parties'; or, when repeated, 'the one of the two parties' . . . 'the other of the two parties ': alterī erant Rōmānī, alterī Gallī.

93 The following adjectives of number are declined like alter, altera, alterum, except that the $e$ of the nom. sing. masc. disappears in all the other forms:
(1) uter, utra, utrum, which of the two? (interrogative): utrō oculō captus erat?

Or whichever of the two (relative, cf. § 115) : uter eōrum vītā superāverit, ad eum pars utrīusque pervenit, 'whichever of them survives, to him falls the share of both '.

The plural utri, ae, a means 'which of the two parties?', or 'whichever of the two parties'.

94 So too is declined the first part of the compounds of uter, e. g. uter-que, utra-que, utrum-que, either of the two = both; utrōque oculō captus $=$ ambōbus oculīs captus.

The plurals of such compounds refer to two parties.
95 (2) neuter, neutra, neutrum, neither of the two; plural neutrī, ae, a, neither of the two parties.

## PERSONAL PRONOUNS

96
First Person (i.e. the person speaking).

|  | Singular | Plural |
| :---: | :---: | :---: |
| Nom. | ego $I$ | nōs we |
| Acc. | mē $m e$ | nōs us |
| Gen. | meī of me | $\left\{\begin{array}{l}\text { nostrī of } u s \\ \text { nostrum }\end{array}\right.$ |
| Dat. | mihi me, to me | nōbīs us, to us |
| Abl. | mē $m e$ | nōbīs us |


| Singular | Plural |
| :--- | :--- |
| N., V. tū thou ${ }^{1}$ | vōs $^{2}$ |
| Acc. tē you, ye |  |

98 The acc., gen., dat., and abl. of the ist and the and person may be used reflexively, i. e. may refer to the doer of the action denoted by the verb; they are then translated by myself, thyself (yourself), ourselves, yourselves: mē occīdam, I will kill myself; tē amās, you love yourself (=you are selfish).

99 Third Person (i.e. the person spoken of: he, she, it; they).

|  | Singular |  |  | Plural |  |  |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- |
| Nom. | masc. | fem. | neut. | masc. | fem. | neut. |
| Acc. | is | ea | id | ī̄ | eae | ea |
| Gen. | eum | eam | id | eōs | eās | ea |
| Dat. |  | ēius |  | eōrum | eārum | eōrum |
| Abl. | eō | ē̄ | eā | eō |  | ī̄s |

The nom. sing. and plur. is used only for the sake of emphasis or contrast.

The nom. and dat. and abl. plur. are sometimes spelled. $e \bar{\imath}, e \bar{l} s$.
100 In the third person there is, as in French, a separate
reflexive form for the acc., gen., dat., and abl. cases:

|  | Sing. and Plur. ; masc., fem., and neut. |
| :--- | :--- |
| Acc. | sē or sēsē himself, herself, itself; themselves |
| Gen. | suī of himself, of herself, of itself; of themselves |
| Dat. | sibi to (or for) himself, \&c. |
| Abl. | sē or sēsē himself, \&c. |

Examples:-
Catō sē occīdit. Cato killed himself (committed sui-cid̉e).
Homō nōn sibi sōlī nātus est, sed patriae. A man is born not for himself alone, but for his country.
IoI Of the above forms of the genitive case ( $\$ \S 96-100$ ) only ēius and eōrum, eārum have possessive meaning: liber ēius, the book of him $=$ his book. The genitives in $\bar{\imath}$ are used chiefly as genitives of the object; mementō meī, remember me or be mindful of me; memor sum tuī, $I$ am mindful of you; amor suī, the love of self; odium vestrī, the hatred of you $=$ the feeling of hatred against you. The genitives nostrum and vestrum are used chiefly as genitives of partition ; quis nostrum ? who of us?, nēmō vestrum, no one of you.

The possessive meaning in the ist and 2nd persons, and in the 3rd person when reflexive, is expressed by possessive adjectives (§ IO3).

## THE EMPHASIZING ADJECTIVE IPSE

102 ipse m., ipsa f., ipsum n., -self, differs from $s \bar{e}$ (§ 100) in two respects :
(i) it is an emphasizing adjective or pronoun; $s \bar{e}$ is a reflexive pronoun : e.g. Brūtus filliōs suōs ipse occīdit. Brutus himself put his own sons to death. Mulierem ipsam vìdī. I saw the woman herself.
(ii) it may agree with a pronoun (generally not expressed) of the ist or and as well as of the 3 rd person, whereas $s \bar{e}$ refers only to the 3 rd person: Ipse fècī. I did it myself. Ipse fēcistī. You did it yourself. Ipse dixit. He said it himself. Ipsī diximus. We said it ourselves, \&c.

|  | Singular |  |  | Plural |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Nom. | ipse | ipsa | ipsum | ipsī | ipsae |  |
| Acc. | ipsum | ipsam | ipsum | ipsōs | ipsās |  |
| ipsa |  |  |  |  |  |  |
| Gen. |  |  |  | ipsīus |  |  |
| Dat. |  |  |  | ipsōrum | ipsārum |  |
| ipsōrum |  |  |  |  |  |  |
| Abl. | ipsō | ipsā | ipsō | $\}$ | ipsīs |  |

## POSSESSIVE ADJECTIVES

Io3 Declined like other adjectives in $u s, a, u m$ and $e r, r a$, rum ( $\$ \S 18,19$ ), except that the voc. sing. masc. of meus is $m \bar{\imath}$. Ist PERSON : meus, a, um, my or (reflexive) my own; noster, nostra, nostrum, our or (reflex.) our own; 2nd PERSON : tuus, a, um, your or (reflex.) your own; vester, vestra, vestrum, your or (reflex.) your own; 3rd Person : suus, a, um, his own, her own, its own, their own (reflex.).
Examples:
pater noster, patria nostra, consilium nostrum.
Līberōs meōs occīdit. He has killed my children.
Mē et līberōs meōs occīdam. I will kill myself and my own children.
Brūtum et fîliōs ēius (§ IOI) occīdam. I will kill Brutus and his sons.
Brūtus fīliōs suōs occīdit. Brutus killed his own sons.

## DEMONSTRATIVE ADJECTIVE AND PRONOUN

hic m., haec f., hoc n., this

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | hic ${ }^{1}$ | haec | hoc ${ }^{1}$ | hī | hae | haec |
| Acc. | hunc | hanc | hoc | hōs | hās | haec |
| Gen. |  | hūius |  | hōrum | hārum | hōrum |
| Dat. <br> Abl. | hōc | huic | hōc |  | his |  |

${ }^{1}$ The nom. sing. masc. and neut. are generally long syllables: see note at the foot of next page.

The $c$ at the end of most of the above forms ( $\$$ 104) is a demonstrative suffix with the same force as the French $c i$ in ceci and celui-ci; thus Lat. hic is literally 'this here'.

For the pronunciation of hüius and huic see $\S 7$ and $\S 6$.
All the following adjectives and pronouns (demonstrative, interrogative, indefinite, and relative, §§ 105-19) have the neuter nominative and accusative singular in d. ${ }^{1}$

## OTHER DEMONSTRATIVE ADJECTIVES AND PRONOUNS

ille m., illa f., illud n., that, yon

| Nom. | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ille | illa | illud | illī | illae | illa |
| Acc. | illum | illam | illud | illōs | illās | illa |
| Gen. |  | illius |  | illōrum | illārum | illōrum |
| Dat. |  |  |  |  | illīs |  |

iste m., ista f., istud n., that, that of yours, is declined exactly like ille, illa, illud. is m., ea f., id n., that, the (unemphatic)

|  | Singular | Plural |
| :---: | :---: | :---: |
| Nom. | is ea id | iī eae ea |
| Acc. | eum eam id | eōs eās ea |
| Gen. | ēius | eōrum eārum eōrum |
| Dat. |  | iīs |

${ }^{1}$ The demonstrative hic, haec, hoc (§ 104) had originally the $d$-formation in the neut. sing., and this explains how it is that hoc is a long syllable, though its vowel is short. The original form hod-ce became hoc-ce, hocc; and though the last $c$ was dropped in writing it was pronounced before vowels, making the syllable long (see § 9, ii). The nom. sing. masc. hic became a long syllable by imitation of the neuter.
i-dem m., ea-dem f., i-dem n., the same
(literally, that very one)

|  |  | Plural |
| :---: | :---: | :---: |
| Nom. | idem eadem idem | idem eaede |
| c. | eundem eandem idem | eōsdem eāsdem |
| Gen. | 碗 | eōrundem eārundem eōru |
| Dat. | eïdem | de |

alius m., alia f., aliud n., other, another

| Nom. Acc. | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | alius | alia | aliud | alii | aliae | alia |
|  | alium | $\mathrm{aliam}_{\text {a }}{ }^{\text {a }}$ | aliud | aliōs | aliās | alia |
| Gen. |  | lius ${ }^{1}$ |  | aliōrum | aliārum | aliōrum |
| Abl. |  | $\begin{aligned} & \text { aliī} \\ & \text { aliä } \end{aligned}$ | alio |  | aliis |  |

${ }^{1}$ The gen, sing, is rarely used, being commonly replaced either by the adjective alienus, $a, u m$ or by the gen. of alter, $a, u m$ (§ 9 r ): aes aliēnum, debt, lit. money belonging to another; domus alterius, one's neighbour's house.
alius . . . alius, one . . . another: alius alium interfēcit.

## INTERROGATIVE PRONOUN AND ADJECTIVE

 quī (mostly adj.) $\begin{aligned} & \text { m., quae } ., \text { quo } \\ & \text { which?, what? }\end{aligned}$

The acc., gen., dat., and abl. are either pronouns or adjectives.

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | $\left\{\begin{array}{l} \text { quis } \\ \text { quī } \end{array}\right.$ | quae | $\left\{\begin{array}{l} \text { quid } \\ \text { quod } \end{array}\right.$ | quī | quae | quae |
| Acc. | quem | quam | quid | quōs | quās | quae |
| Gen. |  | cūius |  | quörum | quārum | quōrum |
| Dat. Abl. | quō | $\begin{aligned} & \text { cui } \\ & \text { quā } \end{aligned}$ | quō |  | quibus |  |

Exx.: Quis vocat? Who is calling? Quī puer vocat? What boy is calling? Quae puella vocat? What girl is calling?
All the forms in the above table except quis and quid may be not interrogative but exclamatory: quī sermōnēs! what talk (there will be)!

For the pronunciation of cūius and cui see $\S 7$ and $\S 6$.

## INDEFINITE PRONOUNS AND ADJECTIVES

III The Latin indefinite pronouns and adjectives are closely connected in form with the interrogatives (§ IIo), but in meaning with numerals. They denote indefinite number. ${ }^{1}$
(I) quis (quī) m., quae f., quiả (quod) n., anyone, any; declined like the interrogative (§ IIo), except that the nom. sing. fem. and the nom. and acc. plur. neut. are generally shortened to quă.

Used after words like $\bar{s}$, , if', nisi, 'unless', $n \bar{e}, ~ ' n o t ' ~ o r ~$ 'lest', num, 'whether':

Sī quis quid rūmōre accēperit, ad magistrātum dēferat. If anyone hears anything by report, he is to inform the magistrate.
Nē qua multitūdō trans Rhēnum trādūcātur. Let no mass of men be led across the Rhine.
112 (2) Compounds of the above (§ III) with an indeclinable part.

Forms in -quis and -quid are generally pronouns: forms in -quì, -quae (or -qua), -quod generally adjectives.
$\left.\begin{array}{l}\text { aliquis } \\ \text { aliquī }\end{array}\right\}$ m., aliqua f., $\left.\begin{array}{c}\text { aliquid } \\ \text { aliquod }\end{array}\right\}$ n. someone, some.

Exx.: Aliquem ad mē mitte. Send someone to me. Cum aliquod beHum incidit, omnēs pugnant. When some war arises, they all fight.

[^12]II3 quidam m., quaedam f., quiddam (quoddam) n., a certain, some : declined with $n$ instead of $m$ before $d$.
Exx. : Quendam ad sē vocat. He calls a certain man to him.
Cum quibusdam adulescentibus conloquitur. He converses with some young men.
114 quīvis m., quaevis f., quidvis (quodvis) n.
quilibet m ., quaelibet f ., quidlibet (quodlibet) n . any you like $=$ every (-vis from volō).
Exx. : Quilibet haec facere potest. Anyone (= every one) can do this.
Nōn cuivīs hominī contingit adīre Corinthum. It is not every one's good luck to visit Corinth.
II5 quisquam m. and f., quicquam (for quidquam) n. ; used like the English anyone at all, chiefly in negative and interrogative sentences (no plural).
Exx. : Nē quemquam ōderīs. Do not hate anyone at all.
Cūr quicquam sibi postulat? Why does he demand anything at all for himself?
n6 The adjective which corresponds in meaning (=any at all) is ullus, a, um (declined like $\bar{u} n u s, a, a m, \S 86$ ).

Exx. : Neque ullam vōcem exprimere poterat. Nor could he utter a single word.
Sine ullō maleficiō abībimus. We shall deparl without any wrong-doing at all.
rı7 quisque m., quaeque f., quidque (quodque) n., each one, each.
Exx. : Quaerunt quid quisque eōrum dē quāque rē audierit. They inquire what each one of them has heard about each matter.
Māteria cūiusque generis in Britanniā est. There is timber of each (= every) kind in Britain.
II8 quispiam m., quaepiam f., quidpiam (quodpiam) n., someone or other.
Exx. : Cum quaepiam cohors ex orbe excesserat, hostēs refugiēbant. Whenever some cohort or other quitted the circle, the enemy fled.
Dixerit quispiam . . . Somebody is likely to say . . .

## RELATIVE PRONOUN AND ADJECTIVE

119 The relative pronoun and adjective are connective; i. e. they introduce a new clause with a verb of its own, like a conjunction. The word in the other clause to which the relative refers is called the antecedent.
quī m., quae f., quod n., who, which

|  | Singular |  |  | Plural |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nom. | quī | quae | quod | quī | quae | quae |
| Acc. | quem | quam | quod | quōs | quās | quae |
| Gen. | cūius |  |  | quōrum | quārum | quōrum |
| Dat. | cui |  |  | quibus |  |  |
| Abl. | quō | quā | quō |  | quibus |  |

The relative need not stand as near as possible to its antecedent, as it does in French and generally in English :

## Examples:

Cōrus ventus nāvigātiōnem impediēbat, quī in hīs locīs flāre consuēvit. The $N W$. wind, which is wont to blow in these parts, was stopping navigation.

Pulvis in eā parte vidēbātur in quam (or quam in partem) legiō iter fēcerat. Dust was seen in that (or the) direction in which the legion had marched.

Cum quibusdam adulescentibus conloquitur, quōrum erat princeps Litaviccus atque frātrēs ēius. He converses with certain young men, the chief of whom were Litaviccus and his brothers.
120 In the above instances the clause introduced by the relative is subordinate ; in the following it is co-ordinate :

Magnum numerum obsidum imperat : quibus adductīs Morinōs in fidem recēpit. He demands a great number of hostages : which having been brought to him ( $=$ and when they had been brought to him), he admitted the Morini to his protection (B. G. iv. 22. 2). Instead of quibus adductīs Caesar might have
written et hīs adductīs or $q u \bar{\imath}$ (= et hī) cum adductī essent. Compare B. G. vii. 5. 4 -
121 Notes.- i. An old ablative (sing. and plur., all genders) is $q u \vec{\imath}$, which is generally used as an adverb meaning 'how' or 'why', but sometimes as a rel. pron., e. g. quīcum, with whom.
2. Another form of the dat. and abl. plur. is quis (in poets).
3. Latin has two generalizing relatives, meaning 'whoever', 'whatever' : (i) quīcumque m., quaecumque f., quodcumque n.-compounds of quī, quae, quod, § 119; (ii) quisquis m., f., quidquid n.-doubled form of an old-fashioned relative quis, quid.

## Table of Corresponding Words

In the following table-
(I) the relatives correspond to the demonstratives: e.g. Tantam eōrum multitūdinem interfēcērunt quantum fuit diēī spatium. They killed as great a number of them as was the length of the day. ${ }^{1}$ Duae nāvēs eōsdem portūs quōs reliquae capere nōn potuērunt. Two ships could not make the same ports as the rest. Dixērunt sē ibi futūrōs esse ubi Caesar voluisset. They said they would be there where Caesar wished.
(2) The adverbs correspond to the pronouns-demonstrative to demonstrative and relative to relative: for instance, ibi there ( $=$ in eō locō) corresponds to is that, and ubi where ( $=$ quō in locō) to quī which.
123 Note the English word 'as' in the table :
(i) with relative or conjunctive meaning (in the second and the fourth columns) ;
(ii) with demonstrative meaning (in the first and the third columns).

[^13]124 | Demonstrative |
| :---: |
| Pronouns and |
| Adjectives |


tam, so (before ad- quam, as
jectives and ad-
verbs)
ita, sīc, adeō, so ut, as
(before verbs)
totiens, so many quotiens, as
times, as many
times

## THE VERB

## I. Meanings of Voices, Moods, and Tenses.

125 Voices. There are two voices in Latin:
I. The Active Voice, which is used either transitively or intransitively :
nuntium vocat, he calls the messenger (trans.). quis vocat? who is calling? (intrans.).

## 2. The Passive Voice :

nuntius vocātur, the messenger is called.
vocātur ad arma, there is a call to arms (impersonal passive construction ; literally it is called to arms).

## 126 Moods and their Tenses.

I. The Indicative Mood relates to matters of fact :
vocat, he is calling.
num vocat? is he calling?
There are six tenses of the Indicative.
The Present, the Past Imperfect and the Future are tenses of incomplete action :

Present: vocat, he is calling ${ }^{1}$ or he calls (habitually).
Past Imperfect: vocābat, he was calling or he called (habitually $=$ he used to call).
Future: vocābit, he will call or will be calling.
128 The Perfect, the Past Perfect and the Future Perfect are tenses of completed action :

Perfect: vocāvit, used either (i) as a Present Perfect, marking the action as completed at the time of speaking : he has called;
or (ii) as a Past Historic, marking the action as having taken place in the past (i.e. before the time of speaking) : he called. ${ }^{2}$
Past Perfect: vocāverat, he had called.
Future Perfect: vocāverit, he will have called.
2. The Imperative Mood is used like the English imperative, and has in addition a $3^{r d}$ person (sing. and plur.). It has two forms of the and person (singular and plural):
a short form: vocā
a long form: vocātō $\}$ call.

[^14]3. The Subjunctive Mood has the same kind of meaning as the English subjunctive, but is more widely used. ${ }^{1}$ It has four tenses, which are translated in different ways, according to the context in which they stand. Their uses will be given later (Syntax, $\S \$ 3$ 18-67). Meanwhile note the following translations, which, though they are not applicable to all usages, express the fundamental meanings of the tenses of the subjunctive, and will serve as a clue to their more difficult uses :-

Present Subj.: vocet, he call, he is to call, he shall call. Compare the Fut.Indic.: vocābit, he will call, which expresses no more than future time. The Pres. Subj. combines the idea of obligation with that of future time.
Perfect Subj.: vocāverit, he have called, he shall have called. Compare the Fut. Perf. Indic. (which has the same form in this person): vocāverit, he will have called.

The Past and the Past Perfect Subjunctive have the corresponding meanings in past time :

> Past Subj.: vocāret, he was to call, he should call.

(a kind of Future in the past)
Past Perf. Subj : vocāvisset, he should have called. (a kind of Future Perfect in the past)

[^15]131 But in some uses the shall-meaning of the tenses of the subjunctive is modified: sometimes they denote what would be done or would have been done under certain conditions:
vocem, vocēs, vocet I should (you would, he vocārem, vocārēs, vocāret $\}$ would) call. vocāvissem, vocāvissēs, vocāvisset, I should ( you would, he would) have called.
In some subordinate clauses they may be translated by English indicatives of the corresponding tense: e. g. Quis vocet (vocāverit) nesciō. I do not know who is calling (has called).
132 II. Meanings of Verb-Adjectives and Verb•Nouns (formed from the stem of the verb).
I. The three Participles, called (i) Present (ii) Perfect (iii) Future, mark the action as (i) going on or not completed (ii) completed (iii) in prospect:

Present Participle Active: vocans (-nt-), calling.
Perfect Participle Passive: vocātus, a, um, called.
Future Participle Active: vocātūrus, a, um, about to call.
Note the absence of a Perfect Participle Active, a Present Participle Passive and a Future Participle Passive.
133 2. The Gerund Adjective is a passive verb-adjective, marking the action as to be done: vocandus, a, um, to-be-called :

Nuntius revocandus est. The messenger is to be called back ( $=$ must be called back).
Mîlitēs ab opere revocandī erant. The soldiers had to be (lit. were to be) called back from their work.
The nom. sing. neut. of the gerund adjective is used with a tense of esse in an impersonal passive construction (cf. § 125,2 ):

Magnā vōce vocandum est. We must call (lit. It is to be called) with a loud voice.
Magnā vōce vocandum erat. We had to call (lit. It was to be called) with a loud voice.

In some cases the Gerund Adjective may be translated by an English adjective in -able or -ible, where these adjectives have passive meaning :
liber laudandus, a laudable book, a praiseworthy book. homō contemnendus, a contemptible person.

134
3. The Infinitives called (i) Present (ii) Perfect (iii) Future mark the action as (i) going on or not completed (ii) completed (iii) in prospect:

ACTIVE
Present Infin. : vocāre, to call, to be calling.
Future Infin.: vocātūrus (a, vocātum īrī (§ 137), to be about um) esse, to be about to call. Perfect Infin.: vocāvisse, to have called.

PASSIVE
vocārī, to be called. to be called.
vocātus (a, um) esse, to have been called.
4. The Gerund is an Active Verb-Noun of the neuter gender, corresponding to the English verb-noun in -ing, and denoting the act of -ing; it is used only in the singular number and chiefly in the genitive and the ablative cases:
vocandī causā, for the sake of calling. vocandō, by calling.
It has no nominative case. ${ }^{1}$
136 5. The Supine in -um is the Accusative Case of a VerbNoun of the $4^{\text {th }}$ declension (Nom. vocātus, a calling, a call); the Accusative here denotes the end in view or purpose :
vocātum, to call (lit. with a view to calling).
Vēnērunt rogātum ut sibi ignosceret. They came to ask that he should pardon them.
137 The combination of the Supine in -um with the Present Infinitive Passive of $e \bar{o}$ 'I go' is equivalent to a Future Infinitive Passive : ${ }^{2}$

Nōn crēdō mīlitēs revocātum īrī. I don't think that the

[^16]soldiers will be called back (lit. I do not believe there to be a going with a view to calling back the soldiers). Many verbs have no supine in -um.
138 A few verbs have also a Supine in $-\bar{u}$, which is an Ablative or Dative or Locative case of a Verb-Noun of the 4th declension; but supines in - $\bar{u}$ are very rare :
facile factū, an easy thing to do.
Difficile dictū est. It is difficult to say.

The following tables show the principal translations of the moods, tenses, verb-nouns, and verb-adjectives in the active voice of two verbs: ( I ) the verb vocō, 'I call,' ${ }^{(2)}$ the verb sum, 'I am,' which is used in two ways:
(i) with full meaning, in sentences like Sum pius Aenēās 'I am the faithful Aeneas'; Est profectō deus qū̄ quae nōs gerimus audit et videt 'There is (=exists) assuredly a god who hears and sees what we are doing ' (Plautus, The Captives, $3^{13}$ ).
(ii) as an auxiliary verb, which, when joined with the Perfect Participle Passive, forms the tenses of completed action of the Passive Voice ( $\$ 158$ ).

VOCO-Active Voice
Tenses of incomplete action-Stem vocā-


| VERB- <br> ADJS. | Pres. Part. vocans (-nt-) calling | Fut. Part. <br> vocātūrus, a, um about to call |
| :---: | :---: | :---: |
| VERB- <br> NOUNS | Pres. Infin. vocāre to call | Fut. Infin. vocātūrus (a, um) esse to be about to call |
|  | Gerund vocandum [the act of ] calling | Supine <br> vocātum [with a view] to call |

## VOCO-Active Voice (continued)

| INDICATIVE <br> Perfect <br> vocāvī I have called vocāvistī you have called vocāvit he has called vocāvimus we have called vocāvistis you have called vocāvērunt (-ēre) they have called or I called, \&c., § 128 <br> Future Perfect vocāverō I shall have vocāveris ${ }^{1}$ you will have vocāverit he zvill have vocāverimus ${ }^{1}$ we shall have vocāveritis ${ }^{1}$ you will have vocāverint they will have <br> Past Perfect <br> vocāveram I had vocāverās you had vocāverat he had vocāverāmus we had vocāverātis you had vocāverant they had | IMPERATIVE <br> [None] <br> SUBJUNCTIVE <br> Perfect <br> vocāverim <br> vocāverīs ${ }^{2}$ <br> vocāverit <br> vocāverīmus ${ }^{2}$ <br> vocāverītis ${ }^{2}$ <br> vocāverint <br> For the meanings see <br> §§ I30, 13 I <br> Past Perfect <br> vocāvissem <br> vocāvissēs <br> vocāvisset <br> vocāvissēmus <br> vocāvissētis <br> vocāvissent <br> For the meanings see <br> §§ 130, 13 I |
| :---: | :---: |

VERBADJ.

VERBNOUN
[None]
Perf. Infin. vocāvisse to have called

The same statements apply in all other verbs [see Appendix].

SUM

| INDICATIVE <br> Present <br> sum $I$ am <br> es you are est he is sumus we are estis you are sunt they are | IMPERATIVE <br> es, estō be estō let him be este, estōte be suntō let them be |
| :---: | :---: |
| Future erō $I$ shall be eris you will be erit he will be erimus we shall be eritis you will be erunt they will be | SUBJUNCTIVE Present sim $I$ be sīs you be sit he be simus we be sitis you be sint they be [Other translations in §§ I30, I3I] |
| Past Imperfect eram I was erās you were erat he was erāmus we were erātis you were erant they were | Past essem I were essēs you were esset he were essēmus we were essētis you were essent they were $[$ Other translations in $\S \S$ I30, I3I $]$ |


| VERB- <br> ADJ. | [No Pres. Part.] Fut. Part. futūrus, a, um about to be |
| :---: | :---: |
| VERB. <br> NOUNS | Pres. Infin. esse Fut. Infin. $\left\{\begin{array}{l}\text { fore } \\ \text { to }{ }^{1} \\ \text { tutū } \text { be (a, um) esse } \\ \text { to be about to be }\end{array}\right.$ [No Gerund] |

${ }^{1}$ Fore is the only non-compounded fut. infin. which exists in Latin. It also serves as a fut. infin. to $f \bar{\imath} \bar{O}(\S 246)$. From the same stem comes a byform of the Past Subjunctive : forem, forēs, foret ; forent $=I$ should be, you would be, \&c.

SUM (continued)
Tenses of completed action-Stem fu-
INDICATIVE
PERFECT
fuī I have been
fuistī you have been
fuit he has been
fuimus we have been
fuistis you have been
fuērunt (-ēre) they havebeen
or I was, you were, he
was, \&c., § 128

| IMPERATIVE |
| :---: |
| [None] |
|  |
| SUBJUNCTIVE |
| PERFECT |
| fuerim |
| fuerīs |
| fuerit |
| fuerīmus |
| fuerītis |
| fuerint |
| For the meanings see §§ I30, I3I |
| PAST PERFECT |
| fuissem |
| fuissēs |
| fuisset |
| fuissēmus |
| fuissētis |
| fuissent |
| For the meanings see $\S ~ I 30, ~ I 3 I ~$ |


| VERB-ADJ. | [None] |
| :---: | :---: |
| VERB NOUN | Perf. Infin. fuisse to have been |

143 III. Formation of moods, tenses, verb-adjectives and verb-nouns.

The personal inflexions of the active voice in all tenses of the indicative and subjunctive, except the perfect indicative, are as follows :

| Sing. I. | - $\overline{0}$ or $\cdot \mathrm{m}$ | Plur. 1. | -mus |
| :---: | :--- | :--- | :--- |
| 2. | -s | 2. | -tis |
| 3. | -t | 3. | -nt |

See the tables of vocō and sum (§§ 139-42).
Two of these inflexions are seen in English verbs-the $m$ of the ist pers. sing. in the verb 'am', and the $t$ of the 3 rd pers. sing. in forms like 'loveth'. Three of them survive in some French verbs: tu cour-s, il cour-t, ils coure-nt.

## 144 The four conjugations.

Latin verbs are divided into four conjugations, ${ }^{1}$ which are distinguished by their characteristic vowels (seen in the present infinitive active) :

| ist conj. | Pres. Infin. Act. | vocāre, to call |  |
| :--- | :---: | :---: | :--- |
| 2nd conj. | $"$ | ,$"$ | ,$"$ |
| habēre, to have, to hold |  |  |  |
| 3rd conj. | $"$, | $"$, | regěre, to rule, to guide |
| 4th conj. | ", | audīre, to hear |  |

145 By removing the $r e$ of the pres. infin. act. may be found the stem from which the tenses of incomplete action are formed, and which is found unchanged in most forms :

## Examples:

Stem Imperative Imperative Past Subj. Past Subj. Active Passive Act. Pass. ist conj. vocā. vocā vocā-re vocā-rem vocā-rer 2nd conj. habē. habē habē-re habē-rem habē-rer $3^{\text {rd Conj. rege- rege rege-re rege-rem rege-rer }}$ 4th conj. audī- audī audī-re audī-rem audī-rer

[^17]But in many of the forms belonging to the tenses of incomplete action the stem suffers modifications; in some forms its final vowel is shortened, as in voca-t, habe-t, audi-t; in others it is changed, as in regi-t, regu-nt. Some of the forms of the $3^{\text {rd }}$ and $4^{\text {th }}$ conjugations are got from imitation of the 2nd conjugation ; so regè-bam, audi-e $-b a m$. It is, therefore, necessary to learn these tenses separately in the separate conjugations. 'They are given side by side in $\$ \S$ 149, I50 for purposes of comparison.
146 The tenses of completed action have exactly the same endings in all the four conjugations, which differ only in the formation of the stem from which these tenses come. Here all the conjugations can be learned together: see § 151.
in most verbs of the ist and 4th conjugations by adding the suffix $v$ to the stems in $\bar{a}$ and $\bar{\imath}$ : vocā-v-, audi-v- ;
in most verbs of the and conjugation by adding $v$ to the stem in $\bar{e}$ (here shortened to $\breve{e}$ ) ; but the $v$ amalgamates with the $\breve{e}$ so as to form $\breve{u}$ : habu-;
in most verbs of the 3rd conjugation from a stem which has no final vowel, e.g. reg-. To this stem the suffix $s$ is very commonly added : rex- (for reg-s-). ${ }^{1}$
148 The stem of the perfect participle passive is formed -
in most verbs of the ist and 4 th conjugations by adding the suffix $t^{2}$ to the stems in $\bar{a}$ and $\bar{\imath}$ : vocā-t-, audi-t- ;
in most verbs of the 2nd conjugation by adding $t$ to the stem in $\bar{e}$ (here shortened to $\bar{\imath}$ ): habi-t-;
in most verbs of the 3 rd conjugation by adding $t$ to a stem which has no final vowel : rec-t. (for reg-t-).

[^18]
## The Four Conjugations-Active Voice

| Tenses of incomplete action |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Stem | Conj. cā-, call ha | and Conj. <br> $\overline{\mathrm{e}}-$, have, hold | 3rd Conj. <br> rege., rule | $4^{\text {th }}$ Conj. audī-, hear |
|  |  | INDICATIV | $V E$ |  |
|  | vocō | habeō | regō | audiō |
|  | vocās |  | regis | au |
|  |  | h | regit |  |
|  | vocātis | habētis | regitis | audītis |
|  | vocant | habent | regunt | audiunt |
| 45555 | vocābō | habēbō | regam | audiam |
|  | vocāb | habēbis | regēs | audi |
|  | vocābit | habēbit | reget | audiet |
|  | vocābitis | habebimus | regēmus | mus |
|  | vocābunt | habēbunt | regent | audient |
|  | vocābam | habēbam | regēbam | audiēbam |
|  | vocābās | habēbās | regēbās | audiēbās |
|  | vocābat | habēba | regēbat | audiēbat |
|  | vocābāmus vocābātis | habēbāmus habēbātis | regēbāmus regēbātis | audiēbāmus audiēbātis |
|  | vocābant | habēbant | regēbant | audiēbant |
| VERB-ADJECTIVES AND VERB-NOUNS |  |  |  |  |
| Pr. Pt. <br> Fut. Рt. | vocans | habens | regens | audiens |
|  | (-nt-) | (-nt-) | (-nt-) | - (-nt-) |
|  | vocātūrus, | habitūrus, | rectūrus, | audītūrus, |
|  | a, um | a, um | a, um | a, um |
| Pr. Inf. Ger. Fut. Inf. | vocāre | habēre | regere | audīre |
|  | vocandum | habendum | regendum | audiendum |
|  | vocātūrus | habitūrus | rectūrus | audītūrus |
|  | ( $\mathrm{a}, \mathrm{um}$ ) esse | ( $\mathrm{a}, \mathrm{um}$ ) esse | (a, um) esse | (a, um) esse |
| Sup. | \| vocātum | habitum | \|rectum | audītum |

The Four Conjugations-Active Voice (continued)

| Tenses of incomplete action (continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Stem | ist Conj. vocā-, call | and Conj. <br> habē-, have <br> IMPERAT | 3rd Conj. <br> rege-, rule IVE | 4th Conj. audi-, hear |
| S. 2 3 P. 2 3 | (vocā <br> vocātō <br> vocātō <br> (vocāte <br> \{ vocātōte <br> vocantō | (habē <br> \{habētō habētō (habēte (habētōte habentō | $\left\{\begin{array}{l} \text { rege } \\ \text { regitō } \\ \text { regitō } \\ \text { regite } \\ \text { regitōte } \\ \text { reguntō } \end{array}\right.$ | $\left\{\begin{array}{l}\text { audī } \\ \text { audītō }\end{array}\right.$ <br> audītō <br> \{ audīte <br> \{audītōte audiuntō |
|  | vocem <br> vocēs <br> vocet <br> vocēmus <br> vocētis <br> vocent | SUBJUNCT <br> habeam habeās habeat habeāmus habeātis habeant | IVE <br> regam regās regat regāmus regātis regant | audiam audiās audiat audiāmus audiātis audiant |
| $\stackrel{H}{4}$ | vocārem vocārēs vocāret vocārēmus vocārētis vocārent | habērem habērēs habēret habērēmus habērētis habērent | regerem regerēs regeret regerēmus regerētis regerent | audīrem audīrēs audīret audīrēmus audīrētis audirent |

The Four Conjugations-Active voice (continued)

| Tenses of completed action |
| :---: | :---: | :---: |
| Stems vocāv-, habu-, rex-, audīv- |
| INDICATIVE |
| Perfect |

## THE PASSIVE VOICE

152 The passive forms of the tenses of incomplete action (indicative, imperative, and subjunctive) may be found from the active forms in all the four conjugations by adding the following endings and making some changes (i, ii, iii below) :

[^19]Endings.-Indic., Subj. and short forms of the Imperative :

| S. I. $\mathbf{r}$ <br> 2. ris or re | P. I. r | In P. 2 mini is |
| :--- | :---: | :--- |
| 3. ur | 3. ur | substituted for |
| tis and -te |  |  |

Long forms of the Imperative, and and 3rd persons, $\mathbf{r}$.
(i) where the active form ends in a consonant and the passive ending begins with $r$, the last consonant of the active is dropped ; (ii) the stem vowels, $a, e, i$ of the 1st, 2nd, and 4th conjugation recover their length in some of the forms in which they are shortened in the active ; (iii) a final $\bar{o}$ in the active is shortened to $\check{o}$ in the passive; (iv) a short $\check{\imath}$ before $s$ in the active becomes $\breve{e}$ in the passive.

Examples: vocō, vocŏ-r ; vocem, voce-r ( $m$ dropped) ; vocāmus, vocāmu-r ( $s$ dropped). vocās, vocā-ris (s dropped) ; vocātis, vocā-minī. vocat, vocāt-ur ( $a$ long); vocant, vocant-ur. vocā, vocā-re ; vocāte, vocā-minī. vocābis, vocābe-ris ; regis, rege-ris.

153 The passive tenses of completed action are formed by combining the perfect participle passive with tenses of the verb sum (§ 141). The participle, being an adjective, agrees in gender number and case with the subject of the sentence or clause: populus Rōmānus ad arma vocātus est, the Roman nation has been (lit. is) called to arms; māter Gracchōrum vocāta est Cornēlia, the mother of the Gracche was called Cornelia; nūmina magna vocāta sunt, the great deities were invoked. The sense of completed action is given not by the verb sum but by the participle: vocātus sum, I am a called person (i. e. a person who has been called). Compare in English 'All these articles are sold ' $=$ 'All these articles have been sold'. Vocātus sum is properly a present perfect (=Engl. I have been called), but it came to have the same double use as the perfect active (§128) ; as a past historic it is translated I was called.

## VOCOR-Passive Voice



VERB. $A D J$.

VERBNOUNS

Pres. Infin. vocārī to be called
Fut. Infin. vocātum īrī to be about to be called

[^20]VOCOR-Passive Voice (continued)
Tenses of completed action-Compounded with Perf. Part. Pass.

INDICATIVE
Perfect
vocātus sum I have vocātus es you have vocātus est he has vocâtī sumus we have vocātī estis you have vocätī sunt they have or I was called, \&c., § 53

Future Perfect vocātus erō I shall have vocātus eris you will have vocātus erit he will have vocâtī erimus we shall have vocātì eritis you will have vocātī erunt they will have

Past Perfect
vocātus eram I had vocātus erās you had vocātus erat he had vocātī erāmus we had vocâtì erātis you had vocätī erant they had
been called

IMPERATIVE
[None]

SUBJUNCTIVE
Perfect vocātus sim vocātus sis vocātus sit vocātī sīmus vocâtī sitis vocātī sint Past Perfect vocātus essem vocātus essēs vocātus esset vocātī essēmus vocātī essētis vocātī essent
For the meanings see §§ 130,131

In all the above forms the participle may be masc., fem., or neut.

Sing, vocātus, a, um
Plur. vocātī, ae, a

VERB$A D J$.

VERBNOUN

The Four Conjugations-Passive Voice

| Tenses of incomplete action |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| STEM | ist Conj. vocā- | and Conj. habē- | 3rd Conj. rege- | $4^{\text {th }}$ Conj. audī. |
|  | INDICATIVE |  |  |  |
|  | vocor <br> vocāris' <br> vocātur <br> vocāmur <br> vocāminī <br> vocantur | habeor habēris ${ }^{1}$ habētur habēmur habēminī habentur | regor regeris ${ }^{1}$ regitur regimur regiminī reguntur | audior audīris ${ }^{1}$ audītur audīmur audīminī audiuntur |
|  | vocābor vocāberis vocābitur vocābimur <br> - vocābiminī vocābuntur | habēbor habēberis ${ }^{1}$ habēbitur habēbimur habēbiminī habēbuntur | regar regēris ${ }^{1}$ regētur regēmur regēminī regentur | audiar audiēris ${ }^{1}$ audiētur audiēmur audiēminī audientur |
|  | vocābar vocābāris ${ }^{1}$ vocābātur vocābāmur vocābāminī vocābantur | habēbar habēbāris ${ }^{1}$ habēbātur habēbāmur habēbāminī habēbantur | regēbar regēbāris ${ }^{1}$ regēbātur regēbāmur regēbāminī regēbantur | audiēbar audiēbāris ${ }^{1}$ audiēbātur audiēbāmur audiēbāminī audiēbantur |

VERB-ADJECTIVE AND VERB-NOUNS

| $\begin{aligned} & \text { VERB. } \\ & \text { ADJ. } \end{aligned}$ | vocandus, a, um | habendus, a, um | regendus, <br> a, um | audiendus, a, um |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { VERB- } \\ & \text { NOUNS } \end{aligned}$ | vocārī vocātum īrī | habērī <br> habitum īrī | regī ${ }^{2}$ <br> rectum īrī | audīrī audītum īrī |

[^21]The Four Conjugations－Passive Voice（continued）

| Tenses of incomplete action（continued） |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| STEM | ist Conj． vocā－ | and Conj． habē－ | 3rd Conj． rege－ | 4th Conj． audi－ |
| IMPERATIVE |  |  |  |  |
| S． 2 | $\left\{\begin{array}{l} \text { vocāre } \\ \text { vocātor } \end{array}\right.$ | $\left\{\begin{array}{l} \text { habēre } \\ \text { habētor } \end{array}\right.$ | f egere <br> regitor | $\left\{\begin{array}{l}\text { audīre } \\ \text { audītor }\end{array}\right.$ |
| 3 | vocātor | habētor | regitor | audītor |
| P． 2 | vocāminī | habēminī | regiminī | audīminī |
| 3 | vocantor | habentor | reguntor | audiuntor |
| SUBJUNCTIVE |  |  |  |  |
|  | vocer | habear | regar | audiar |
| \％ | vocēris ${ }^{1}$ | habeāris ${ }^{1}$ | regāris ${ }^{1}$ | audiāris ${ }^{1}$ |
| ＊ | vocētur | habeātur | regātur | audiātur |
| $\stackrel{\sim}{\sim}$ | vocēmur | habeāmur | regāmur | audiāmur |
|  | vocentur | habeantur | regantur | audiantur |
|  | vocārer | habērer | regerer | audīrer |
| 近 | vocārēris ${ }^{1}$ | habērēris ${ }^{1}$ | regerēris ${ }^{1}$ | audīrēris ${ }^{1}$ |
| 른 | vocārētur | habērētur | regerētur | audīrētur |
| 出を | vocārmur | habērēmur | regerēmur | nur |
| $\stackrel{\text { ¢ }}{ }$ | vocārēmini | habēreminī habērentur | regerēminī | audirēminī |
|  | vocārentur | habērentur | regerentur | audirentur |

158 The tenses of completed action are formed by compound－ ing the Perf．Part．Pass．with a tense of esse＇to be＇．＇The participle may be masc．，fem．，or neut．，and sing．or plur．

See table on next page．

[^22]
## PRINCIPAL PARTS OF VERBS OF ALL CONJUGATIONS ${ }^{1}$

The Principal Parts given in the following list are-
r. The Present Indicative Active, ist Pers. Sing.
2. The Present Infinitive Active.
3. The Perfect Indicative Active, ist Pers. Sing.
4. The Perfect Participle Passive. This form is given in the masculine gender whenever the Perf. Part. Pass. can be used in all three genders: e.g. vocātus from vocō. But in verbs whose Perf. Part. Pass. can only be used in the impersonal passive construction, the form is given in the neuter gender: e. g. mansum from maneō, fautum from fave $\overline{0}$. The active voice of the verbs to which these participles in -um belong is used intransitively or with a dative. In the few verbs which have no Perf. Part. Pass. (masc., fem., or neut.) the Future Participle Active is given as the 4th Principal Part. ${ }^{2}$

The 3rd Conjugation is taken first because the most important Perfects to be mentioned under the ist, 2nd, and $4^{\text {th }}$ Conjugations are formed in the same way as those of the 3 rd Conjugation.

## Formation of the Perfect Active.

171 (i) Rule I. ${ }^{3}$ All Perfects Active which are formed from stems ending in one of the vowels $a, e, i$, or $o$ are formed with the suffix $v:$ e.g. ist conj. voc $\bar{a}-$, voc $\bar{a} v-$;

[^23]4th conj. audī-, audivv-; 2nd conj. complēe, complèv-; habē-, habu- (for habĕv-, § 147) ; 3rd conj. pa-sc-, pāv-; cre-sc-, crēv- ; sci-sc-, scīv- ; no-sc-, nōv-. ${ }^{1}$
(ii) Rule 2. All Perfects Active which are formed from stems ending in the vowel $u$ or the consonant $v$ or in $n d$ are formed without any suffix ; e.g. 3rd conj. statu-, staiu-; volv-, volv- ; dēfend-, dēfend-; 2nd conj. mov-, mōv- ; pend-, pepend-. ${ }^{1}$
(iii) Perfects Active which are formed from stems ending in a consonant other than $v$ or $n d$ are formed in three different ways $(a, b$, and $c$, below) :
either $(a)$ with the suffix $s:$ e. g. 3rd conj. scrib-, scrips-.
If the stem ends in a guttural, the guttural generally amalgamates with the $s$ : e.g. 3rd conj. reg., rex- (§ 147) ; and conj. aug-, aux-; 4th conj. vinc-, vinx-.

But (Rule 3) if a liquid precedes the guttural, the guttural is always dropped before the suffix $s$ of the Perf. Act.: e. g. 3rd conj. sparg-, spars- ; 2nd conj. indulg-, induls- ; 4th conj. fulc-, fuls-.

Rule 4. If the stem ends in a dental, the dental is dropped before the suffix $s$ or turned into another $s:$ e.g. 3 rd conj. claud-, claus- ; cēd-, cess-; 2nd conj. rìd-, rīs-.
or (b) with the suffix $u$ (chiefly when the stem ends in $l$ or $m$ ): e. g. 3rd conj. col-, colu- ; trem-, tremu-.
or (c) without any suffix : e. g. 3rd conj. vert-, vert- ; leg-, lēg.; $a g$-, $\bar{e} g-$; curr-, cucurr-

72 The stem of the Perfect Participle Passive is formed-
(i) by adding the suffix $t$ to a stem ending in a vowel or in any consonant except a dental : ist conj. voc $\bar{a}$-, vocāt-; 2nd conj. complē-, complēt- ; habe-, habit-; 4th conj. audī-, audīt-; ven-, vent-; 3rd conj. reg-, rect- (§ 148) ; scrīb-,

[^24]The Four Conjugations-Passive Voice (continued)

```
PERF. INDIC.
    S. vocātus, habitus, }
    P. vocātī, habitī, rectì, audītì }
FUT. PERF. INDIC.
    S. vocātus, habitus, } erō, eris, erit
    P. vocātī, habitī,}\begin{array}{rrcc}{\mathrm{ I}}\end{array}
PAST PERF. INDIC.
```



```
    P. vocātī, habitī, \
PERF. SUBJ.
    S. vocātus, habitus,}\begin{array}{rrccl}{\mathrm{ r, audìtus }}\end{array}}\mathrm{ sim, sīs, sit
    P. vocātī, habitī, _
PAST PERF. SUBJ.
    S. vocātus, habitus, } essem, essēs, esset
    P. vocātī, habitī,
```

VERB-ADJECTIVE
Perfect Participle
ist Cons. and Conj. 3rd Conj. 4th Conj.
vocātus, a, um habitus, a, um rectus, a, um audītus, a, um

VERB-NOUN
Perfect Infinitive vocātus, a, um habitus, a, um rectus, a, um auditus, a, um

## THE MIXED CONJUGATION

159 In the following important verbs in $i \bar{o}$ the present infinitive, the past subjunctive, and most of the persons of the present indicative and imperative belong to the 3 rd conjugation (with the stem-vowel $i$ or $e$ short), while the rest of the tenses of incomplete action bel ong to the $4^{\text {th }}$ conj.
capiō, capere, cēpī, captus, take.
cupiō, cupere, cupīvī, cupītus, desire.
faciō, ${ }^{1}$ facere, fēcī, factus, make.
fugiō, fugere, fūgī, fugitūrus, flee.
iaciō, iacere, iēcī, iactus, throw.
pariō, parere, peperī, partus, produce, bring forth.
rapiō, rapere, rapuī, raptus, seize.
sapiō, sapere, sapīvi -be sensible.
And compounds of quatiō and -spiciō:
con-cutiō, -cutere, -cussī, -cussus, shake violently.
con-spiciō, -spicere, -spexī, -spectus, catch sight of.
Tenses of incomplete action-Active voice.


[^25]Tenses of incomplete action-Passive voice.

INDICATIVE
Present
S. capior
caperis ${ }^{1} \quad$ capiminī capitur capiuntur

Future
capiar, capiëris, ${ }^{1}$ capiētur, $\mathcal{O}^{\circ} c$.
Past Imperfect
capiēbar, capiēbāris, ${ }^{1}$ capiēbātur, ©̛ $c$.

## IMPERATIVE

S.capere, capitor P.capiminī capitor capiuntor

SUBJUNCTIVE Present capiar, capiāris, ${ }^{1}$ capiātur, ©̂ $c$.
caperer, caperēris, ${ }^{1}$ caperētur, ${ }^{\circ} c$.

| VErb-ADJ. | Gerund Adj. capiendus, a, um |  |
| :--- | :--- | :--- |
| VERB-NOUNS | Pres. Infin. capī | Fut. Infin. captum īrī |

${ }^{1}$ Or with -re for -ris; compare notes on pp. 70, 72, 73.
Tenses of completed action-Active voice.
162 Perfect Indic. cēpī, cēpistī, cēpit, ©̂'c.
Subj. cēperim, cēperīs, ${ }^{1}$ cēperit, $\mathcal{S}^{*} c$.
Fut. Perf. Indic. cēperō, cēperis, ${ }^{1}$ cēperit, $\mathfrak{Q}^{\circ} c$.
Past Perf. Indic. cēperam, cēperās, cēperat, ©̂c c.
Subj. cēpissem, cēpissēs, cēpisset, \&́cc.
Verb-Noun-Perf. Infin. cēpisse.
Tenses of completed action-Passive voice.
163 Perfect Indic. captus sum, captus es, captus est, E. © $c$.
Subj. captus sim, captus sīs, captus sit, $\mathcal{E}^{\circ} c$.
Fut. Perf. Indic. captus erō, captus eris, captus erit, $\mathcal{B}^{\circ} c$.
Past Perf. Indic. captus eram, captus erās, captus erat, © $\mathcal{S}^{\circ} c$. Subj. captus essem, captus essēs, captus esset,
$V_{\text {ERb }}-A_{D J .-P e r f . ~ P a r t . ~ c a p t u s, ~ a, ~ u m . ~}^{\text {un }}$
$V_{\text {erb }}-$ Noun-Perf. Infin. captus (a, um) esse.

[^26]
## DEPONENT VERBS

164 Deponent verbs are verbs whose indicative, subjunctive, and imperative are passive in form, but active in meaning, and whose only active forms are those of the present participle, future participle, future infinitive, supine, and gerund. The gerund adjective of deponents is passive in meaning, as in other verbs.

Deponents are the only Latin verbs which have three participles and three infinitives with active meaning.

## Participles <br> Infinitives

Pres. |horta-ns (-nt-), exhorting. hortā-rī, to exhort.
Perf. hortāt-us, -a, -um, having hortāt-us ( -a , -um) esse, to exhorted. have exhorted.
Fut. hortāt-ūrus, -ūra, -ūrum, hortāt-ūrus (-ūra, -ūrum) esse, about to exhort. to be about to exhort.
165 Some deponents had originally a reflexive meaning, i. e. denoted an action done to oneself, e. g. orīrī, to raise oneself, French se lever; hence to arise; ūtī, to serve oneself, French se servir (argentō meō ūsus est, il s'est servi de mon argent); vescī, to feed oneself.
166 The tenses of incomplete action of deponent verbs are exactly like those of the four regular conjugations (vocor, habeor, regor, audior, §§ 156, 157), except in three deponents which belong to the mixed conjugation (§ 161 ):
ad-gredior, -gredī, -gressus, attack: so too other compounds of gradior : con-gredior, in-gredior, Soc. morior, morī, mortuus (fut. part. moritūrus), die. patior, patī, passus, suffer.
167 Orior, orīrī, ortus (fut. part. oritūrus), arise, is peculiar ; it belongs to the $4^{\text {th }}$ conj., but is conjugated like capior in the pres. indic. and imperative, and in the past subj. forms orerer as well as orirer. Its gerund adjective oriundus (never orien$d u s$ ) has the meaning of a present or perfect participle: dis oriundus, springing or sprung from the gods.

The following tables show all the forms and meanings of a deponent of the ist conjugation.

Examples in other conjugations : vereor, I fear (2nd conj.) ; fungor, I discharge (3rd conj.) ; potior, I get possession of (4th conj.).

## CONJUGATION OF A DEPONENT VERB

Tenses of incomplete action

| INDICATIVE <br> Present <br> hortor, I am exhorting hortāris, ${ }^{1}$ you are exhorting. hortātur, he is exhorting hortāmur, we are exhorting hortāminī, you are exhorting hortantur, they are exhorting | IMPERATIVE <br> hortāre, hortātor, exhort hortātor, let him exhort <br> hortāminī, exhort hortantor, let them exhort |
| :---: | :---: |
| Future | $\underset{\text { Present }}{\substack{\text { SUBJUNCTIVE }}}$ |
| hortābor, I shall | horter |
| hortāberis, ${ }^{1}$ you will | hortēris ${ }^{1}$ |
| hortābitur, he will ఏ | hortētur |
| hortābimur, we shall है | hortēmur |
| hortābiminī, you will | hortēminī |
| hortābuntur, they will | hortentur |
| or I shall be exhorting | For the meanings see§§ 130, 131 |
| Past Imperfect | Past |
| hortābar, I was | hortārer |
| hortābāris, ${ }^{1}$ you were ${ }^{\text {on }}$ | hortārēris ${ }^{1}$ |
| hortābātur, he was | hortārētur |
| hortābāmur, we were § | hortārēmur |
| hortābāminī, you were हैं | hortārēminī |
| hortābantur, they were | hortārentur |
| or I exhorted (habitually $=$ used to exhort) | For the meanings see§§ 130, 131 |

$\left.\left.\begin{array}{|c|cc}\hline \text { Pres. Part. hortans (-nt-), Fut. Part. hortātūrus, a, } \\ \text { exhorting }\end{array}\right\} \begin{array}{c}\text { um, about to exhort }\end{array}\right\}$

[^27]Conjugation of a Deponent Verb (continued)


| VERB- <br> ADJ. | Perf. PART. hortātus, a, um, having exhorted |
| :---: | :---: |
| VERB- <br> NOUN | Perf. Infin. hortātus (a, um) esse, to have exhorted |

The Principal Parts given in the following list are-
i. The Present Indicative Active, ist Pers. Sing.
2. The Present Infinitive Active.
3. The Perfect Indicative Active, ist Pers. Sing.
4. The Perfect Participle Passive. This form is given in the masculine gender whenever the Perf. Part. Pass. can be used in all three genders: e. g. vocātus from vocō. But in verbs whose Perf. Part. Pass. can only be used in the impersonal passive construction, the form is given in the neuter gender: e.g. mansum from maneō, fautum from faveo. The active voice of the verbs to which these participles in -um belong is used intransitively or with a dative. In the few verbs which have no Perf. Part. Pass. (masc., fem., or neut.) the Future Participle Active is given as the 4th Principal Part. ${ }^{2}$

The 3rd Conjugation is taken first because the most important Perfects to be mentioned under the ist, and, and $4^{\text {th }}$ Conjugations are formed in the same way as those of the 3 rd Conjugation.

## Formation of the Perfect Active.

171 (i) Rule $1 .{ }^{3}$ All Perfects Active which are formed from stems ending in one of the vowels $a, c, i$, or $o$ are formed with the suffix $v:$ e.g. ist conj. voc $\bar{a}-$, voc $\bar{a} v-$;

[^28]4th conj. audī-, audīv-; 2nd conj. complēe-, complēv-; habēe, habu- (for habĕv-, § 147) ; 3rd conj. pa-sc-, pāv-; cre-sc-, crēv- ; sci-sc-, scīv- ; no-sc-, nōv-. ${ }^{1}$
(ii) Rule 2. All Perfects Active which are formed from stems ending in the vowel $u$ or the consonant $v$ or in $n d$ are formed without any suffix ; e.g. 3rd conj. statu-, stalu-; volv-, volv- ; dēfend-, dēfend- ; 2nd conj. mov-, mōv- ; pend-, pepend-. ${ }^{1}$
(iii) Perfects Active which are formed from stems ending in a consonant other than $v$ or nd are formed in three different ways ( $a, b$, and $c$, below) :
either ( $a$ ) with the suffix $s$ : e. g. 3 rd conj. scrib-, scrips-.
If the stem ends in a guttural, the guttural generally amalgamates with the $s$ : e.g. 3rd conj. reg-, rex- (§ 147) ; 2nd conj. aug-, aux-; 4th conj. vinc-, vinx-.

But (Rule 3) if a liquid precedes the guttural, the guttural is always dropped before the suffix $s$ of the Perf. Act.: e. g. 3rd conj. sparg-, spars- ; and conj. indulg-, induls- ; 4th conj. fulc-, fuls-.

Rule 4. If the stem ends in a dental, the dental is dropped before the suffix $s$ or turned into another $s:$ e.g. $3^{\text {rd }}$ conj. claud-, claus- ; cēd-, cess-; 2nd conj. rīd-, riss-.
or (b) with the suffix $u$ (chiefly when the stem ends in $l$ or $m$ ): e. g. 3rd conj. col-, colu- ; trem-, tremu-.
or (c) without any suffix: e. g. 3rd conj. vert-, vert-; leg-, lēg.; ag-, $\bar{e} g . ;$ curr-, cucurr-.

72 The stem of the Perfect Participle Passive is formed-
(i) by adding the suffix $t$ to a stem ending in a vowel or in any consonant except a dental : ist conj. voc $\bar{a}$-, vocāt-; 2nd conj. complē-, complēt-; habe-, habit- ; 4th conj. audī-, audīt-; ven-, vent-; $3^{\text {rd conj. reg-, rect- (§ 148) ; scrīb-, }}$

[^29]scrip-t- ( $p$ for $b$ ) ; consul-, consul-t- ; inser-, inser-t- ; cre-sc-, crē-t- ; no-sc-, nō-t.
(ii) by adding the suffix $s$ to a stem ending in a dental. In this case the dental is either dropped or turned into another $s$ before the suffix $s$ : claud-, clau-s-; dèfend-, dēfen-s- ; vert-, ver-s-; mitt-, mis-s- ; sed-, sess-.
But there are some exceptions to the above rule ; these are printed in heavy type in the following list of Principal Parts. The best guide to the formation of the Perfect Participle Passive is the English derivative which is formed from it.

## THIRD CONJUGATION

I. Verbs in gō, guō (pronounced gwō) or hō.
(a) Most of these form the Perf. Act. stem with the suffix s:
reg-ō -ere rex-ī rect-us [direction] rule
So tegō, cover ; intellegō, understand; neglegō, disregard.

| dī-lig-ō | -ere | -lex-ī | -lect-us | [predilection] | , |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ad-flig-ō | -ere | -flix-1̄ | -flict-us | affliction] | dash down |
| fīg-ō | -ere | fix-i | fix-us | [suffix] | fix |
| iung-ō | -ere | iunx-ī | iunct-us | junction] | join |
| cing-ō | -ere | $\operatorname{cin} x-1$ | cinct-us | succinct] | surround |

So ex-stinguō, quench [whence English 'extinct'].
fing-ō -ere finx-ī fictus [fiction] fashion
So pingō, paint ; stringō, tighten.


174 The guttural is dropped after a liquid [Rule 3, § I71].

| merg-ō | -ere | mers-ī | mers-us | $[$ immerse] dip |
| :--- | :--- | :--- | :--- | :--- |
| sparg-ō | -ere | spars-ì | spars-us | [sparse] |

275 (b) The following in gō form the Perf. Act. stem without a suffix :
$\begin{array}{llll}\text { ag- } \overline{0} & \text { ere } & \bar{e} g-\overline{1} & \text { act-us } \\ \text { leg-ō } & \text {-ere } & \text { leg-ī } & \text { lect-us }\end{array} \quad\left[\begin{array}{l}\text { action] } \\ \text { collection] }\end{array} \begin{array}{l}\text { drive, do } \\ \text { gather }\end{array}\right.$
frang-ō -ere frēg-1 ${ }^{1}$ fract-us [fraction] break pang- $\overline{0}$-ere pepig- $\bar{i}^{1}$ pact-us [compact] fix tang- $\overline{0}$-ere tetig- $\overline{1}^{1}$ tact-us [contact] touch pung-o -ere pupug-1 ${ }^{1}$ punct-us [puncture] prick
2. Verbs in cō, quō (pronounced $k w \overline{0})$.
(a) Perf. Act. stem formed with the suffix $s$ :


177
(b) Perf. Act. stem formed without a suffix :
vinc-ō ere vic- $\overline{1}^{1}$ vict-us [victory] conquer re-linqu-ō -ere -líqu-ī ${ }^{1}$-lict-us [derelict] leave parc-ō -ere peperc-ī pars-ūrus ${ }^{3}$ [parsimony] spare
178 (c) The following verbs in scō form the Perf. Act. from a stem ending in a vowel (viz. the vowel that precedes the sc), with the suffix $v$ [Rule $1, \S 17 \mathrm{I}]$ :

| pasc-ō | -ere pāv-ī | past-us |
| :--- | :--- | :--- | :--- |
| ad-suesc-ō | ere -suēv-ī | -suēt-us |

So crescō, grow ; quiescō, go to rest.

| scisc-ō | sciv-ī | S | plebiscite] |  |
| :---: | :---: | :---: | :---: | :---: |
| nosc-ō | re nōv-ī | nōt-us | [notion] | get to kno |

179 But discō and poscō are peculiar :

| disc- $\overline{0}$ | -ere didic-ī |  |
| :--- | :--- | :--- |
| posc-ō | -ere poposc-ī |  |
| postulāt-us ${ }^{4}[$ postulate] |  |  | | learn |
| :--- |
| demand |

180 All other verbs in escō take a Perf. from the 2nd Conj.:

$$
\begin{array}{lll}
\text { e.g. languesc-ō } & \text {-ere } & \text { langu-ī } \\
\text { abolesc-ō } & \text {-ere } & \text { abolēv-ī }(\S 22 \mathrm{I})
\end{array}
$$

18ı 3. Verbs in ŭō or vō. Most of these form the Perf. Act. from a stem ending in $u$ or $v$, without a suffix [Rule 2, § 171]:
statu-ō ere statu-ī statūt-us [statute] set up

[^30]So exu-ō, take off ; imbu-ō, tinge; minu-ō, lessen ; tribu-ō, assign ; metu-ō (no part. pass.), fear.
ru-ō -ere ru-ī -rut-us ${ }^{1}$ tumble
ruit-ūrus
solv-ō eere solv-ī solūt-us [solution] loosen
So volv-ō, roll.
182 But $v \bar{v} v-\bar{o}$, stru- $\overline{0}$, and $f l u-\bar{o}$ form the Perf. Act. from a stem ending in a guttural (not seen in the Pres. Indic.), with the suffix $s$ :

| vīv-ō | -ere vix-ī | victūrus | [victuals] | live |
| :--- | :--- | :--- | :--- | :--- |
| stru-ō | -ere strux-ī | struct-us | [construction] pile up |  |
| flu-ō | -ere flux-ī | flux-us ${ }^{2}$ | [influx] | flow |

## 4. Verbs in dō.

183
(a) Most of these verbs, except those in ndō (§ 186), form the Perf. Act. stem with the suffix $s$ [Rule 4, § 171$]$ :

| ē-vād-ō | -ere | -vās-ī | -vās-um | $[$ evasion] |
| :--- | :--- | :--- | :--- | :--- | | go out |
| :--- |
| claud-ō |
| dīvid-ō |

So laed-ō, hurt ; plaud-ō, clap; lūd-ō, play ; trūd-ō, thrust. cēd-ō -ere cess-ī cess-um [concession] yield
(b) The following form the Perf. Act. stem without a suffix :

| ed-ō | esse | ēd-ī | -ēs-us |  | eat |
| :---: | :---: | :---: | :---: | :---: | :---: |
| con-sīd-ō | -ere | -sēd-ī | -sess-um | [session] | seat oneself |
| cad-ō | -ere | cecid-i | cās-ūrus | [occasion] | fall |
| caed-ō | -ere | cecīd-ī | caes- |  | fell, slay |
| crēd-ō | -ere | crēdid-ī | crēdit-us | [credit] | trust |

185 Like crēdō are all compounds of dare (§ 210), if formed with a preposition of one syllable, e.g. abdō, hide; addō, add; condō, found; ēdō, give out, utter ; indō, put in ; perdō, lose; prōdō, betray; reddō, give back; subdō, put under; trādō, hand down ; similarly vēndō, sell (from vēnum dō, I offer for sale).

[^31](c) All verbs in $n d \bar{o}$ form the Perf. Act. stem without a suffix [Rule 2, § $\mathrm{I}_{71}$ ]:
dē-fend-ō -ere -fend-ī fens-us [defensive] defend
So a-scendō, climb ; ac-cendō, kindle ; prehendō, grasp. pand-ō -ere pand-ī pass-us spread out pend- $\overline{0}$-ere pepend-ī pens-us [pension] weigh, pay tend-ō -ere tetend-ī tent-us [attention] stretch fund-ō ere fūd-1 ${ }^{1}$ fūs-us [fusion] pour scind-ō -ere scid- $\mathbf{1}^{1}$ sciss-us [scissors] tear

## 5. Verbs in tō.

187
(a) Perf. Act. stem formed with the suffix $s$ :

| mitt-ō | -ere | mīs-ī | miss-us |
| :--- | :--- | :--- | :--- | :--- | :--- |\(\quad\left[\begin{array}{lll}mission] \& send <br>

flect- \& ere \& flex-ī <br>
nect-ō \& flex-us \& ere <br>
nexu-i \& flexible] \& bend <br>
nex-us\end{array} \quad $$
\begin{array}{lll}\text { connexion] } & \text { bind }\end{array}
$$\right.\)

188 (b) Perf. Act. stem formed without a suffix : vert-ō -ere vert-ī vers-us [version] turn sist-ō -ere - stit-ī $^{3}$ stat-us ${ }^{4}$ [station] stop(tr.and (= fixed)
stop(tr.and
intr.) intr.)

189 (c) Petō forms its Perf. Act. from a stem ending in $\bar{\imath}$ (added to pet-), with the suffix $v[$ Rule $1, \S 17 \mathrm{I}]:$ pet-ō -ere petīv-ī petīt-us [petition] aim at

## 6. Verbs in bō, pō.

190
(a) Perf. Act. stem formed with the suffix $s$ : scrīb-ō -ere scrips-ī script-us [description] write So nūbō, marry ; carpō, pluck.
191 (b) Perf. Act. stem formed without a suffix :

| bib-ō | -ere | bib-ī | pōtāt-us ${ }^{5}$ | [potation] | drink |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | pōt-us ${ }^{\text {b }}$ | [potion] |  |
| rump-ō | -ere | rūp-ī | rupt-us | [rupture] | burst |

[^32]192
（c）Perf．$\Lambda$ ct．stem formed with the suffix $u$ ：
prō－cumb－ō－cre－cubu－ī－cubit－um
fall forward
strep－ō ere strepu－ī－．－makeanoise

## 7．Verbs in $1 \overline{0}$ ．

193
（a）All verbs in llo form the Perf．Act．stem without a suffix ：

| vell－ō | －cre | vell－ī | vuls－us | convulsion | pluck |
| :---: | :---: | :---: | :---: | :---: | :---: |
| fall－o | －cre | fefell－i | fals－us ${ }^{1}$ | false」 | deceive |
| pell－o | －ere | pepul－ī | puls－us | compulsion］ | push |
| per－cell－ō | －ere | －cul－ī | －culs－us |  | cast down |
| toll－ō | －ere | sus－tul－1 | sub－lāt－us |  | lift |

194 （b）All other verbs in lo form the Perf．Act．stem with the suffix $u$ ：
al－ō ere alu－ī alt－us nourish
col－ō－ere colu－ī cult－us［culture］cultivate consul－ So occulō，lide；and compare volō，nōlō，mālō，§ $24^{2} 2$.

## 8．Verbs in mō，nō．

195
（a）Perf．Act．stem formed with the suffix $u$ ：
trem－ō eere tremu－ī
tremble
So gem－ō，groan ；fremō，make a noise．
gign－ $\bar{o}^{2}$－ere genu－i genit－us 〔genitive」 beget
196 （b）Perf．Act．stem formed without a suffix ：
$\begin{array}{lll}\text { em－} \overline{-} & \text {－cre ēm－ī } & \begin{array}{l}\text { empt－us } \\ \text { can－}\end{array} \\ \text { cere cecin－i } \\ \text { cantāt－us．}\end{array}\left[\begin{array}{ll}\text { redemption］} \\ \text { incantation］}\end{array} \begin{array}{l}\text { buy，take } \\ \text { sing }\end{array}\right.$
197
（c）Perf．Act stem formed with the suffix $s$ ：

|  |  | S－1 | －us | pressure］ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | －ere | －temps－ī | －tempt－us | contemptible］ |  |
| ōm－ō | －er | promps－1 | prompt－us | prompt $]$ | take for |
| um－0 | －ere | sumps－ì | sumpt－us | consumption］ | take u |

[^33]198 (d) The following verbs in $n \bar{o}$ form their Perf. Act. from a stem ending in a vowel ( $e, a$ or $i$ ), with the suffix $v$ [Rule I, § 171 ].
cern-ō -ere crēv-ī -crēt-us ${ }^{1}$ [discretion] distinguish
So spernō, scorn.

| tern-ō | -ere | strāv- | strāt-us | [prostr | laylow |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\sin -\overline{\text { ō }}$ | -ere | siv-ī | sit-us | [site] | permit |
| pōn-ō ${ }^{2}$ | -ere | posu-ī | posit-us | [position] | place |

9. Verbs in rō.
(a) The following form the Perf. Act. from a stem ending in a vowel (e or $i$ ), with the suffix $v[$ Rule $\mathbf{I}$, § $\mathbf{1 7 1}]$.

| ser-0̄ | -ere | sēv-ī | sat-us |  | sow |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | -ere | -ī | trit | [detriti | rub |
| - | -ere | quaesiv-ī | quaesit-us |  | seek |
| ac-quir | -er | -qu | -quisit-us |  | acqu |

200
(b) The following form the Perf. Act. stem variously:

| ger-ō | ere | gess-i | ges-tus | gesture] | carry |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ūr-ō | -ere | uss-ī | ust-us | combustion] | burn (trans.) |
| curr-ō | -ere | cucurr-i | curs-um | cursory] | run |
| r-ō | -ere | -seru-1 ${ }^{3}$ | sert-us | insertion] | twine |
| fer-ō ${ }^{\text {d }}$ | ferre | tul-ī | lāt-us | [translation] | bear |

io. Verbs in ssō, sō, xō.
201 (a) Verbs in $s s o ̄$ form the Perf. Act. from a stem ending in a vowel ( $i$ added after the $s s$ ), with the suffix $v$ [Rule I, § 171 ]:
arcess-ō ere arcessiv-ì arcessit-us 'summon
So lacessō, provoke ; capessō, catch at ; facessō, do eagerly; incessō, assail.
202
(b) $V_{\bar{i} s \bar{o}}$ forms the Perf. Act. without a suffix, and texō with the suffix $u$ :

| vis-ō | ere vīs-ī |  |  |
| :--- | :--- | :--- | :--- |
| tex-ō | ere | texu-ī | text-us |$\quad$ [texture] | visit |
| :--- |
| weave |

[^34]
## MIXED CONJUGATION (§ 159 ).

r. Most verbs of the Mixed Conjugation form the Perf. Act. from a stem ending in a consonant ( $=$ the part of the Infinitive which comes before the ending ere). In the following list the Infinitive is divided so as to show this stem.

204 (a) Perf. Act. stem formed without a suffix :

| capi-ō | cap-ere | cēp-ī | capt-us | [capture] | take |
| :--- | :--- | :--- | :--- | :--- | :--- |
| faci-ō | fac-ere | fēc-ī | fact-us | [faction] | make |
| iaci-ō | iac-ere | iēc-ī̄ | iact-us |  |  |
| iadi-ō | fod-ere | fōd-ī | foss-us | [fosse] | dig |
| fugi-ō |  |  |  |  |  |
| pari-ō | fug-ere | fūg-ī | fugit-ūrus | [fugitive] | flee |
| par-ere | peper-ī | part-us |  | bring forth |  |

205 (b) Perf. Act. stem formed with the suffix $s$ :
$\begin{array}{llll}\text { con-cuti-ō } & \text {-cut-ere -cuss-ī } & \text {-cuss-us } & \text { [concussion] shake } \\ \text { con-spici-ō } & \text {-spic-ere -spex-ī } & \text {-spect-us } & \text { [inspection] look at }\end{array}$
So in-lici-ō, lure on ; but ē-lici-ō, lure out, forms ē-licu-ī, ē-licit-us [elicit].
206
(c) Perf. Act. stem formed with the suffix $u$ :
rapi-ō rap-ere rapu-ī rapt-us [rapture] seize
207
2. Cupiō and sapiō form their Perf. Act. from the stems cupī-, sap $\bar{\imath}$-, with the suffix ${ }^{\prime}$ [Rule I, § 17 I$]$ like andiö (4th Conjugation) :
cupi-ō cupere cupīv-ī cupīt-us desire
sapi-ō sapere sapīv-ī be bensible

## FIRST CONJUGATION

208 I. Four verbs of the ist Conjugation form the Perf. Act. from a stem ending in a consonant ( $=$ the part of the Infinitive which comes before the ending āre), like verbs of the 3 rd Conjugation. In the following list the Infinitive is divided so as to show this stem.

These four form the Perf. Act. stem without a suffix :
209 (a) iuvō and lavō without reduplication [Rule 2, § 17 I ]:

| iuv-ō | āre | v-ī |  | [adjutant] |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| lav-ō | lav-āre | lāv-ī | laut-us |  |  |  |

210 (b) $d \bar{o}$ and $s t \bar{o}$ with reduplication :
d -ō d-are ded-ī dat-us [dative] give
$D \bar{o}$ differs from all other verbs of the rst conj. in having the stem vowel $a$ short in all forms except dās (2nd sing. Pres. Indic. Act.) and $d \bar{a}$ (2nd sing. Imperative) : thus dăre, dătus. Similarly circum-dō forms circum-dăre, -ded̄̄, -dătus. But all compounds formed with a preposition of one syllable belong to the 3rd conjugation ; see § 185 .
2II st-ō st-āre stet-ī stāt-ūrus [station] stand
The compounds of stō with a preposition of one syllable form the Perf. Act. in -stitit, and many of them have a Fut. Part. Act., e. g. in-stō, -stāre, -stit̄̄, -stātūrus. Circum-stō forms -stāre, -stet̄̄, -.

212 2. Some verbs of the ist Conjug. form the Perf. Act. like habeō (2nd Conj.): the most important are-vet-ō vet-äre vetu-ī vetit-us forbid
So cubō, lie down; domō, tame [whence English 'in-domit-able '].

| se | secā-re | secu-ī | sect-us | [section] | cut |
| :---: | :---: | :---: | :---: | :---: | :---: |
| -ō | sonā-re | sonu-ī | sonāt-ūrus |  | sound |
| ton-ō | tonā-re | tonu-ī | - |  | thunder |

So mic-ō, glitter.

## SECOND CONJUGATION.

213 I. About twenty verbs of the 2nd Conjugation form the Perf. Act. from a stem ending in a consonant ( $=$ the part of the Infinitive which comes before the ending ére), like verbs of the ard Conjugation. In the following list the Infinitive is divided so as to show this stem.

214
(a) From a stem ending in a guttural. These all take the suffix $s$, like most verbs in $g \bar{o}$ and $c \bar{o}$ of the 3 rd Conjug. (§§ 173, г 76 ) :


## So lūge-ō, mourn.

215 The guttural is dropped after a liquid [Rule 3, § 17r]: indulge-ō indulg-ēre induls-ī ..... indulge
So fulgeō, flash; urgeō, urge. ${ }^{1}$
torque-ō torqu-ēre tors-ī tort-us [torture] twist
216 (b) From a stem ending in $d$ (not preceded by $n$ ):
(i) with the suffix $s$ [Rule $\left.4, \S{ }^{171}\right]$ :
arde-ō ard-ēre ars-ī ars-ūrus [arson] beonfire rīde-ō rīd-ēre rīs-ī rīs-um ${ }^{2}$ [derision] laugh suāde-ō suād-ēre suās-ī suās-um [persuasion] advise

217
(ii) without a suffix :

| sede-ō | sed-ēre | sēd-ī | sess-um | $[$ session] | sit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| vide-ō | vid-ēre | vīd-ī | vīs-us | [vision] | see |
| morde-ō | mord-ēre | momord-ì mors-us | $[$ morsel] | bite |  |

218 (c) From a stem ending in $n d$; always without a suffix [Rule 2, § i7I].
pende-ō pend-ëre pepend-ī - hang(intr.) sponde-ō spond-ēre spopond-ī spons-us [sponsor] pledge tonde-ō tond-ēre totond-ī tons-us [tonsure] shear
219 (d) From a stem ending in $v$; always without a suffix [Rule 2, § I7I]:
cave-ō cav-ēre cāv-ī caut-um [caution] beware
So faveō, be favourable.
move-ō mov-ēre mōv-ī mōt-us [motion] move (tr.)
So fovē̄, warm; vovē̄, vow.

[^35]220
(e) From stems ending in other consonants :
iube-ō mane-ō haere-ō
iub-êre iuss-ī iuss-us [jussive] man-ēre mans-ī haer-ēre haes-ī
mans-um [mansion]
bid
remain
cling [adhesion : note difference of spelling]
221 2. Five verbs of the 2nd Conj. form the Perf. Act. from the stem of the Present (ending in e) with the suffix $v$ [Rule $1, \S$ I7I]: com-ple-ō -plē-re -plēv-ī -plēt-us [completion] fill up So dēleō, destroy; fleō, weep. abole-ō abolē-re abolēv-ī abolit-us [abolition] get rid of cie-ō ciē-re cīv-ī cit-us [excite] rouse
222 3. The following have some peculiarity in the Perf. Part. Pass.:

| doce- $\overline{0}$ | docē-re | docu-ī | doct-us | [doctor] | teach |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tene-ō | tenē-re | tenu-ī | tent-us | [retention] | hold |
| misce- | miscē-re | miscu-ī̀ | mixt-us | [mixture] | mix |
| torre-ō | torrē-re | torru-ī | tost-us |  | parch |
| cense-ō | censē-re | censu-ī | cens-us | [censure] | pecide |

## FOURTH CONJUGATION

223 I. About ten verbs of the 4th Conjugation form the Perf. Act. from a stem ending in a consonant (= the part of the Infinitive which comes before the ending $\bar{i} r e)$, like verbs of the 3 rd Conjugation. In this list the Infinitive is divided so as to show this stem.
224 (a) From a stem ending in a guttural, with the suffix $s$ : $\begin{array}{lllll}\begin{array}{l}\text { sanci- } \\ \text { vinci-ō }\end{array} & \text { sanc-īre } & \text { sanx-ī } & \text { sanct-us } \\ \text { vinc-ire } & \text { vinx-ī } & \text { vinct-us }\end{array} \quad \begin{aligned} & \text { ratify } \\ & \text { vanction] }\end{aligned}$ 225 The guttural is dropped after a liquid [Rule 3, § 17 I ]: fulci-ō fulc-īre fuls-ī fult-us prop So re-ferciō, cram ; sarciō, patch.

[^36]226 (b) From stems ending in other consonants :


227 2. The following form the Perf. Act. like habeō (2nd Conjugation):

| sali-ō | salī-re | salu-ī̀ | - |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| aperi-ō | aperī-re | aperu-ī | apert-us | [aperture] | leapen | So operiō, cover.

228 3. Sepeliō forms the Perf. Part. Pass. from the stem sepel-: sepeli-ō sepelī-re sepelīv-ī sepult-us [sepulture] bury
229 4. Feriō forms two Perfects Active, from entirely different stems :
feri-ō ferī-re percuss-ī1 ${ }^{1}$ percuss-us [percussion] strike ic-ī ${ }^{2}$ ict-us

## DEPONENT VERBS

Deponent Verbs have only three Principal Parts:
i. The Present Indicative, ist pers. sing.
2. The Present Infinitive.
3. The Perfect Participle.

3rd Conjugation.

| 231 fung-or | fung-ī | funct-us | [function] | discharge |
| :---: | :--- | :--- | :--- | :--- |
| loqu-or | loqu-1 | locūt-us | [elocution] | talk |
| sequ-or | sequ-ī | secūt-us | [consecutive] | follow |
| fru-or | fru-ī | $\bar{u} s-u s^{3}$ |  |  |
| enjoy |  |  |  |  |

[^37]| asc-or ${ }^{1}$ | nasc-1 | nāt-us | native] | be born |
| :---: | :---: | :---: | :---: | :---: |
| irasc-or ${ }^{1}$ | írasc-ī | suscensu-1̆ ${ }^{2}$ |  | get angry |
| vesc-or ${ }^{1}$ | vesc-ī | ēd-1 ${ }^{\text {² }}$ |  | feed (intr.) |
| adipisc-or ${ }^{1}$ | adipisc-1̄ | adept-us | [adept] | acquire |
| mminisc-or ${ }^{1}$ | comminisc-ī | comment-us | comment] | devise |
| expergisc-or ${ }^{1}$ | expergisc-ī | experrect-us |  | awake (intr.) |
| nancisc-or ${ }^{1}$ | nancisc-ī | nact-us or n | anct-us | get |
| oblīvisc-or ${ }^{1}$ | oblīvisc-ī | oblīt-us |  | forget |
| pacisc-or ${ }^{1}$ | pacisc-ī | pact-us | [compact] | make a bargain |
| proficisc-or ${ }^{1}$ | proficisc-1 | profect-us |  | set out |
| ulcisc-or ${ }^{1}$ | ulcisc-ī | ult-us |  | avenge, punish |
| nit-or | nît-ī | (i) nīs-us <br> (ii) nix-us |  | (i) strive <br> (ii) rest on |
| ūt-or | ūt-ī | ūs-us | [usage] | use, enjoy |
| $\left.\begin{array}{l}\text { am-plect-or } \\ \text { com-plect-or }\end{array}\right\}$ | -plect-1̄ | -plex-us | [complex] | embrace |
| lāb-or | lāb-ī | laps-us | [relapse] | slip |
| quer-or | quer-ī | quest-us |  | complain |

## Mixed Conjugation.



So ag-gredior, ē-gredior, trans-gredior, and other compounds of gradior.
mori-or mor-ī mortu-us [mortuary] die
Fut. Part. morit-ūrus
ist Conjugation.
All the Deponents of the ist Conj. form their Perf. Part. like vocō: e. g. hort-or, hortā-n̄, hortāt-us, exhort (§ 169).

## 2nd Conjugation.

Most of the Deponents of the 2nd Conj. form their Perf. Part. like habeō: e. g. vere-or, verē-r̄̄, verit-us, fear*; misere-or, miserē-rì, muserit-us, pity ; tue-or, tuē-ri, tuit-us, protect. Note re-or, rè-rí, rat-us [rate], think.

[^38]The following forms its Perf. Part. like a verb of the 3 rd Conj. :

| fate-or | fat-èrī |  |
| :--- | :--- | :--- | :--- |
| con-fite-or | -fit-ērī | fass-us |
| -fess-us |  |  |$\quad$ [confession] confess

## 4th Conjugation.

235 Most of the Deponents of the 4 th Conj. form their Perf. Part. like audiō: e. g. poti-or, potī-r̄̄, potīt-us, get possession of; largi-or, largì-rì, largit-us, give bountifully; menti-or, mentī-rī, mentīt-us, speak falsely; mōli-or, mōlī-rì, mṑt̄t-us, set in motion ; sorti-or, sort $\bar{\imath}-r \bar{\imath}$, sortīt-us, obtain by lot.

The following form the Perfect Participle like verbs of the 3rd Conj. :

| mēti-or | mēt-īrī | mens-us | [mensuration] | measure |
| :---: | :---: | :---: | :---: | :---: |
| ordi-or | ord-īrī | ors-us ${ }^{1}$ |  | begin |
| ori-or | or-īrī | ort-us ${ }^{1}$ |  | arise |
| (§ 167) |  | Fut. Pa | . orit-ürus |  |
| ex-peri-or | -per-īrī | -pert-us | [expert] | make trial of |
| ad-senti-or | -sent-īrī | -sens-us | [consensus] | assent |

## SEMI-DEPONENT VERBS

Semi-deponent verbs are verbs which have passive forms with active meaning in only some groups of tenses.

## and Conjugation.



## 3rd Conjugation.

| 237 fī̄ō | fierī | fact-us | become (§ 246) |
| :--- | :--- | :--- | :--- |
| fīd-ō | fìd-ere | fīs-us | trust |
| re-vert-or | -vert-ī | -versus ${ }^{2}$ | return, turn back (intr.) |

[^39]
## IRREGULAR VERBS

238 'The verbs whose principal parts are given above ( $\$ \mathrm{\xi}^{1} 73^{-237}$ ) are not properly described as irregular, though they form their perfect active and perfect participle passive differently from verbs like vocō, habe $\bar{o}, ~ r e g \bar{o}$, audiō, which are taken as models for the four conjugations. The latter, it is true, form the large majority of verbs in the 1st, 2nd, and 4th conjugations. But regō is not really more typical of the 3rd conjugation than verbs which form their perf. act. without $s$, like legō (§ 175) or dēfendō (§ 186). Nor can perfects like $\bar{u} \bar{u} \bar{\imath}$ (Ist conj., § 209), vēn̄ (4th conj., § 226), or like aux $\bar{\imath}$ (2nd conj., § 214), vinxī (4th conj., § 224) be properly described as irregular. They are merely examples of two of the ways of forming the perfect which are given in § 17 r .

The term 'irregular' is more fitly used of a small number of verbs which stand apart from all other verbs in the formation of the tenses of incomplete action, and of verbs which are defective in some of their tenses, as shown in the sections which follow. ${ }^{1}$

## Compounds of sum.

239 Most compounds of sum, such as ad-sum, dè-sum, in-sum, prae-sum, \&c., are conjugated exactly like sum; but prō-sum and pos-sum are peculiar.

In prō-sum, I am helpful, the preposition prō assumes its older form pröd when the verbal part begins with a vowel :

> Pres. Indic.: prō-sum, prōd-es, prōd-est; prō-sumus, prōd-estis, prō-sunt.
> Fut. Indic. : prōd-erō, -eris, -erit, \&oc.
> Past Imperf. Indic. : prōd-eram, -erās, -erat, 太心.c.
> Past Subj.: prōd-essem, -essēs, -esset, Soc.
> Imperative : prōd-es, -estō, -este, -estōte.
> Infinitive: prōd-esse.

[^40]240 possum, I can, is compounded of sum and an indeclinable adjective potis or pote meaning 'able' : pos-sum, 'I am able.' This adjective, which assumes the form pos-before $s$, resumes the form pot- before a vowel. In the pres. infin. and the past subj. the syllable es- of esse and essem disappears. This verb is also peculiar in the formation of its perf. active stem : potu-.

Possum forms no imperative, and the only verb-noun which it has is the infin. (pres. and perf.).

Pres. Indic. : pos-sum, pot-es, pot-est ; pos-sumus, pot-estis, pos-sunt.
Fut. Indic.: pot-erō, -eris, -erit, \&oc.
Past Imperf. Indic. : pot-eram, -erās, -erat, ©̂c.
Pres. Subj.: pos-sim, -sis, -sit, \&oc.
Past Subj. : pos-sem, -sēs, -set ; pos-sēmus, -sētis, -sent. Pres. Infin.: pos-se.
Principal Parts: possum, posse, potu-ī, _.

24 I ferō, $I$ bear; ferre, tul-í, lāt-us

$$
\text { drops }\left\{\begin{array}{l}
i \text { before } s \text { and } t, \\
\text { a short } e \text { between two } r \text { 's. }
\end{array}\right.
$$

The Imperative 2nd sing. is fer; cf. dīc, dūc (§ 176 ), fac (§ 159).
[See table next page.

Tenses of incomplete action.

| ACTIVE |  |  |
| :---: | :---: | :---: |
| INDICATIVEPresent |  | IMPERATIVE |
|  |  |  |
| S. ferō fert | $P$. ferimus <br> fertis <br> ferunt | $S$. fer, fertō $P$.ferte, fertōte fertō feruntō |
| feram, fe PA ferēbam, | Future erēs, feret, \&oc. st Imperfect ferēbās, ferēbat, ©oc. | SUBJUNCTIVE Present $^{2}$ feram, ferās, ferat, \& $c$. Past ferrem, ferrēs, ferret, \& $c$. |
| $\begin{aligned} & \text { VERB- } \\ & \text { ADJJ } \end{aligned}$ | Pres. Part. ferens | t-) Fut. Part. lātūrus, a, um Fut. Infin. lātūrus (a, um) esse |
| VERBNOUNS | Pres. Infin. ferre Gerund ferendum | Supine lātum |



242 volō, I will, velle, volu-ī, and its compounds nōlō, $I$ will not [from nĕ-volō], nolle, nōluī, and mā1̄̄, I prefer [from magis and volō], malle, māluī.

Tenses of incomplete action.

| INDICATIVE |  |  | IMPERATIVE |  |
| :---: | :---: | :---: | :---: | :---: |
| volō | nōlō | mālō |  |  |
| vis <br> vult | nōn vīsnōn vult | māvīs māvult | $\cdots \mathrm{nō}$ | ōlī, nōlītō |
| volumus |  | mālumus māvultis mālunt |  |  |
| vultis volunt | nōn vultis <br> nōlunt |  | $\qquad$ nōlīte, nōlītōte $\qquad$ nōluntō |  |
| Future |  |  |  | SUBJUNCTIVE |
| volam | nōlam | mālam | velim | nōlim mālim |
| volēs | nōlēs | mālēs | velīs | nōlis mālis |
| volet | nōlet | mālet | velit | nōlit mālit |
| volēmus | nōlēmus | mālēmus | velïmus | s nōlìmus mālīmus |
| volētis | nōlētis | mālētis | velitis | nōlitis mālitis |
| volent | nōlent | mālent | velint | nōlint mālint |
| Past Imperfect |  |  |  | Past |
| lêbam | nōlēbam | māāēba | vellem | nollem mallem |
| volēbās | nōlēbās | mālēbās | vellēs | nollēs mallēs |
| volēbat | nōlëbat | mālēbat | vellet | nollet mallet |
| \&\%. | \&\%. | 8\%. | \&\%. | \&\%. \& $\quad$ c. |
| $\begin{aligned} & \text { VERB- } \\ & \text { ADJ. } \end{aligned}$ | Pres. Part. <br> volens nōlens |  | [No Fut. Part.] |  |
|  |  |  |  |  |
| NOUN |  |  |  |  |  |

243 eō, $I$ go, îre, i-ī, it-um
belongs to the 4th conjugation ; but it forms an old-fashioned fut. and past imperf. indic. by adding -bō and $-b a m$ to the stem $\bar{i}$, just like a verb of the ist or 2nd conjugation (vocābō, habēbō ; vocābam, habēbam). Note the short $i$ in itum.

| Tenses of incomplete action |  |  |  |
| :---: | :---: | :---: | :---: |
| INDICATIVE |  | IMPERATIVE |  |
|  | Present |  |  |
| $S$. eō $P$. ìmus |  |  |  |
| it | ītis | S. ī, ītō | $P$. īte, ītōte |
|  | eunt | itō |  |
| Future |  | SUBJUNCTIVE |  |
|  |  |  | esent |
| S. ī ${ }^{\text {bō }}$ | $P$. ibimus | S. eam $\quad P$. eāmu |  |
| ībis îbitis |  | eās | eātis |
| ibit ībunt |  | eat | eant |
| Past Imperfect |  | Past |  |
| S. ìmam | $m \quad P$ i ibāmus | S. īrem | $P$. îrēmus |
|  | s ibātis | îrēs | îrētis |
| ibat | t ibant | iret | irent |
| $\begin{aligned} & \text { VERB- } \\ & \text { ADJS. } \end{aligned}$ | Pres. Part. iens (stem eunt-) | Fut. Part. itūrus, a, um |  |
| VERB. <br> NOUNS | Pres. Infin. īre | Fut. Infin. itūrus (a, um) esse Supine itum |  |
|  | Gerund eundum |  |  |

The passive is formed in the same way, but is only used impersonally, e. g. ittur, there is a going ; but those compounds which are used transitively in the active voice have a fully conjugated passive voice (ad-īrī, to be approached, in-īī̀, to be entered, sub-īrī, to be undergone, \&c.).

244 Peculiarities in the tenses of completed action :-
The perfect active is $i \bar{\imath}$ ( not $\bar{\imath} v \bar{\imath}$ ), and these two vowels are contracted into one long $i$ before $s$ :

Perf. Indic. : iī, īstī, iit ; iimus, ìstis, iērunt.
Past Perf. Subj. : ìssem, ìssēs, īsset, Eoc.
Perf. Infin. : isse.

245 queō, I can, quīre, quīvī, quitum nequeō, I cannot, nequīre, nequīvī, nequitum
are conjugated like $e \bar{o}$ (§243), but are used only in a few forms.

246 fīo (i) I become
(ii) I am made\}

In its second meaning $f \bar{i} \bar{o}$ serves as a passive to facio , which does not itself form a passive of the tenses of incomplete action, except in those compounds which are used transitively in the active voice (afficī, to be affected, interficī, to be killed, \&c.).

## Tenses of incomplete action.

INDICATIVE IMPERATIVE

## Present

fit fiunt
[Only in Old Latin and Late
Latin]
SUBJUNCTIVE
Future
fīam, fīès, fīet, \&ٔى $c$.
Past Imperfect
fīēbam, fīēbās, fīēbat, ©゚ ${ }^{\circ}$.

Present
fīam, fīās, fīat, Sơc.

## Past

fierem, fierēs, fieret, \&oc.

VERB-ADJECTIVES AND VERB-NOUNS
[Pres. Part. and Gerund only in Fut. Part. futūrus, about Late Latin.] to become
Pres. Infin. fierī,
(i) to become
(ii) to be made esse, to be about to become
[factum īrī, to be about to be made, belongs to faciō]

247 edō, I eat, esse, ēd-ī, -ēs-us (only in compounds, e.g. ex-ēsus, eaten out, amb-ēsus, gnawed around).

| Tenses of incomplete action |  |
| :---: | :---: |
| INDICATIVE | IMPERATIVE |
| Present | $S$. es, estō $\quad P$. este, estōte estō eduntō |
| Future | $\begin{gathered} \text { SUBJUNCTI } \\ \text { Present } \end{gathered}$ |
| $\begin{array}{cc}S . \begin{array}{l}\text { edam } \\ \text { edēs } \\ \text { edet }\end{array} & P \text { edēmus } \\ \text { edētis } \\ \text { edent }\end{array}$ | $S . \operatorname{edim}$ $P .$edīmus <br> edīs <br> editis <br> edint <br> edint |
| Past Imperfect edēbam, edēbās, edēbat $\delta_{0} c$. | Past <br> essem, essēs, esset, ©oc. |


| VERB- <br> ADJS. | Pres. Part. edens (-nt-) Fut. Part. ēsūrus, a, um |
| :---: | :--- | :--- |
| VERB. <br> NOUNS | Pres. Infin. esse Fut. Infin. <br>  Gerund edendumēsūus (a, um) esse <br> Supine ēsum |

248 The following verbs of 'saying' are used chiefly in the tenses of incomplete action, and in these they are defective :
(1) inquam, say $I$ (used parenthetically), forms:Pres. Indic. : inquis, inquit ; inquiunt.
Fut. Indic. : inquiēs, inquiet.
Past Imperf. Indic. : inquiēbat.
(2) aiō, I say, forms :-

Pres. Indic. : ais, ait (two syllables : a-is, $a-i t$ ) ; aiunt.
Past Imperf. Indic. : aiēbam, aiēbās, aiēbat, \&oc.
Pres. Subj.: aiat.
(3) fārī, to speak, forms chiefly :-

Pres. Indic.: fātur, he speaks. Fut. Indic.: fābitur, he will speak. Imperat. : fāre, speak.

Gerund: fandī, fandō, of speaking, by speaking. Perf. Part. : fātus, a, um, having spoken.

249 The following verbs have no tenses of incomplete action. (1) The Perfect coep-ī, I have begun, I began, coep-isse, coept-us: $\left(\begin{array}{l}\text { Perf. Indic. : coepī, coepistī, coepit, Eoc. } \\ \text { Fut. Perf. Indic.: coeperō, I shall have begun, coeperis, }{ }^{1}\end{array}\right.$ coeperit, \&oc.
Past Perf. Indic. : coeperam, I had begun, coeperās, coeperat, $E \circ c$.
Perf. Subj. : coeperim, coeperīs, ${ }^{1}$ coeperit, $\mathbb{E}^{\circ} c$.
Past. Perf. Subj.: coepissem, coepissēs, coepisset, \&oc.
Fut. Part.: coeptūrus, a, um, about to begin.
$\stackrel{y}{4}$
Perf. Part. : coeptus, a, um, begun.
Perf. Indic. : coeptus (a, um) sum, I have been begun.
The tenses of incomplete action are supplied by incipio, incipram, incipiēbam.

The chief use of both coep $\bar{\imath}$ and incipiō is with an infinitive as object: aedificāre $\left\{\begin{array}{l}\text { coepī, I have begun } \\ \text { incipiō, I am beginning }\end{array}\right\}$ to build.
Sometimes, however, with other objects or without any object : ōrātiōnem coepisse (incipere), to begin a speech.

The Passive forms are mostly used with a Passive Infinitive, and are translated by active forms in English : urbs aedificārī coepta est, the city began to be built.

Sometimes, however, in other constructions: amīcitia coepta est, friendship was begun.
(2) The Perfect memin-ī, I remember, memin-isse (unlike coep $\bar{\imath}$ ) has the meaning of a Present tense :

Perf. Indic. : meminī, meministī, meminit, \&oc.
Fut. Perf. Indic. : meminerō, I shall remember, memineris, ${ }^{1}$ meminerit, $\mathbb{E}^{\circ} c$.
Past Perf. Induc. : memineram, Iremembered, meminerās, meminerat, \& $c$.
Perf. Subj.: meminerim, meminerīs, ${ }^{1}$ meminerit, $\&_{0} c$.
Past Perf. Subj.: meminissem, meminissēs, meminisset, \&oc. Imperative: $\left.\begin{array}{rl}S .2 \text { mementō } \\ P . ~ & \text { mementōte }\end{array}\right\}$ remember.
${ }^{1}$ See notes on pp. 61, 68.
(3) The Perfect ōd-ī, I hate, ōd-isse, ōs-us has (like meminū) the meaning of a Present tense:

Perf. Indic. : ōdī, ōdistī, ōdit, \&oc.
Fut. Perf. Indic.: ōderō, I shall hate, ōderis, ${ }^{1}$ ōderit, $\mathcal{E}^{\circ} c$.
Past Perf. Indic. : ōderam, I hated, ōderās, ōderat, ©゚c.
Perf. Subj. : ōderim, ōderīs, ${ }^{1}$ ōderit, © $c$.
Past Perf. Subj. : ōdissem, ōdissēs, ōdisset, \&́c.
Fut. Part. : ōsūrus, a, um, about to hate.
Perf. Part.: ōsus, a, um, hating.
The meaning of the Perf. Part. is neither passive (in spite of its passive form, cf. in French alle 'gone ') nor perfect.
${ }^{1}$ See notes on pp. 6r, 68.

## APPENDIX TO PART I

## PECULIARITIES OF NOUNS AND ADJECTIVES

## Second Declension.

Locus, m. 'place' generally forms a neuter nom. and acc. plural loca. The masc. forms loc $\overline{1}$, locōs mostly mean ' passages in books'.

A few nouns in $u s$ are neuter, with acc. sing. the same as nom. sing.; so vulgus 'the rabble' (rarely masc.).

Some adjectives in $u s, a, u m$, form gen. sing. in $\bar{u} u s$, and dat. sing. in $\overline{2}$, see $\S \S 86,88$.

Some nouns retain an old form of the gen. plur. in um (generally side by side with the later form in orum):
(a) nouns denoting coins and measures; e.g. nummиs, m.' coin'; sëstertius, m. 'sesterce' (a small silver coin) ; talentum, n. 'talent' (a Greek word denoting a sum of money-about $£ 200$ ).
(b) some nouns denoting persons: e. g. deus 'god', gen. plur. often deum in poets (§22.3) ; līberī' children' (§ 21) ; socius 'ally'. Vir 'man' (§ 17, p. 2I) often forms gen. plur. virum in poets.
(c) some nouns denoting nationalities, especially in poets: Achīvì 'Achaeans', Teucrī 'Teucrians'.

Similarly some numeral adjectives: duo (§ 89), compounds of centum (§80), and distributive adjectives like bin̄̄ (§84) ; thus pedum quadrāgēnum intervallō ' at an interval of 40 feet in each case' (Caesar, B. G. iv. 17. 5).

## Third Declension.

(i) Forms with $i$ instead of $e$.
(a) The accusative singular of a few nouns in is (Class B, § 28) ends in im instead of em: thus vis, f. 'violence' forms vim ; sitis, f. 'thirst', sitim; puppis, f. 'stern of a vessel', puppim; so too proper names of rivers and towns, e.g. Tiberis, m. 'the Tiber', Neāpolis, f. 'Naples'.

A few nouns have both the form in im and that in em , e.g. secūris, f. 'axe', secūrim or secūrem. Tiberim, vim, Neäpolim ; secūrim, sitim, puppim.
(b) The ablative singular of the nouns that form the acc. sing. in $i m$ ends in $\bar{\imath}$ instead of $e$ : thus $v \bar{l}^{'}$ by violence', siti 'by thirst'. So too the ablative singular of some nouns which are properly adjectives, such as nātālis (originally diēs nātālis), m. 'birthday'.
(c) ignis, m. 'fire' forms abl. ignı̄ in certain phrases, e.g. ferrō ignique ' with fire and sword'.
(ii) Genitive plural in $u m$ instead of $u \mathrm{um}$.
(a) The nouns pater, m. 'father', māter, f. 'mother', fräter, m. ' brother' have lost an $e$ in the acc., gen., dat. and abl. cases: pater, patr-em, patr-is, patr-ī, patr-e; plur. patr-ēs, patr-um patr-ibus. Thus the genitive plural comes to be contrary to the rule given in § 27 .
(b) The words canis', m. or f. 'dog', mensis, m. 'month', iuvenis, m. or f. 'young man' or 'young woman', and senex (gen. senis), m . 'old man' form the genitive plural irregularly in um : canum, mensum, ${ }^{1}$ iuvenum and senum.
(c) Parens (gen. parentis), m. or f. 'parent' forms both parentum and parentium.
(iii) Genitive plural in ium instead of $u m$.
(a) The following nouns form the genitive plural in ium, contrary to the rule given in § 23 : vis, f. 'violence' (plur. vīēs, 'strength'); lis (gen. litis), f. 'dispute'; faux (plur. faucēs), f. 'throat', 'jaws'; imber (gen. imbris), m. 'rain'; nix (gen. nivis), f. 'snow'; Penātēs (plur.), m. 'household gods'; optimätēs (plur.), m . 'aristocrats'; and proper names of tribes ending in is (gen. itis) or $a s$ (gen. ātis) :

> vīrium, İtium, faucium, Penātium ; imbrium and nivium, Samnītium, optimātium.
(b) Many feminine nouns in tās (gen. tātis) have a by-form of the gen. plur. in tätium, as well as the more usual form in tätum; e. g. cīvitās, f. 'state', cìvitātum or civitätium.
(iv) The following nouns are irregular in respect of their stems or their endings. English derivatives showing the stem are given in square brackets.

[^41]$b \bar{o} s$, m. or f. 'ox' [bov-ine]: bov-em, bov-is, bov-i, bov-e; plur. bov-ēs, bo-um, būbus or bōbus.
carō, f. ' flesh' [carn-al]: carn-em, carn-is, carn-ī, carn-e ; plur. $=$ ' pieces of flesh' rare.
cor, n. 'heart' [cord-ial] : cor (acc.), cord-is, cord-ì, cord-e; plur. cord-a (cord-ium, cord-ibus, rare).
iter, n. 'journey' [itiner-ary]: iter (acc.), itiner-is, $-\bar{\imath},-e$, plur. itiner-a, -um, -ibus.
Iuppiter, m. 'Jupiter ', lit. 'Father Jove' [jov-ial] : Iov-em, Iov-is, Iov-ī, Iov-e.
iūsiūrandum. n. 'oath', should be written as two words, iüs a noun of the 3rd decl. ( $\$ 37$ ), iürandum an adj. of the 2nd decl.: thus ì̄s iūrandum, iūris iūrandī, iūr̄̄ iūrandō, ī̄re iūrandō ; no plur. in use.
os, n. 'bone' [oss-ify] : os (acc.), oss-is, oss-ī, oss-e ; plur. oss-a, oss-ium, oss-ibus.
senex, m. 'old man' [sen-ior]: sen-em, sen-is, sen-ī, sen-e ; plur. sen-ēs, sen-um, sen-ibus.
sūs, m. or f. 'pig', su-em, su-is, su-ì, su-e; plur. su-ēs, su-um, su-bus or su-ibus.
$v \bar{s}$, f. 'violence', acc. vim, no gen. or dat., abl. ví ; plur. $=$ 'strength ', vir- $\bar{e} s$, vir-ium, vir-ibus. [Compare above xi.]
(v) Some adjectives, with no separate form for the feminine or neuter in the nom. sing., are declined like nouns of the 3rd decl. (Class A, §§ 23-6), i. e. they have the abl. sing. in $e$ and the gen. plur. in $u m$, or one of these two forms. Contrast ingens, §33.
(a) Verb-adjectives in $n s$, gen. ntis (Present Participles) form the abl. sing. in $e$, when they are used either as nouns or predicatively in the abl. absolute; thus ab amante 'by a lover', flumine currente 'as the river is flowing'. But when they are used as attributes of a noun they have the form in $\bar{\imath}$ (like ingens, §33); thus in flumine currentī'in a flowing river'. In poets they sometimes form the gen. plur. in um; thus amantum (for amantium).
(b) The following adjectives form the abl. sing. in $-e$ and the gen. plur. in $-u m$ :
vetus 'old' (stem veter, whence English 'veter-an').
dives 'rich' (stem divit-).
pauper ' poor' (stem pauper-).
princeps 'chief' (stem princip-, whence English 'princip-al').

Abl. sing. vetere, divite, paupere, principe.
Gen. Plur. veterum, dīvitum, pauperum, principum.
Such adjectives generally have no neuter plur. (nom. or acc.); but vetus forms vetera, and dives forms dītia (contracted).
(vi) celer m., celeris f., celere n. 'swift' is declined like ācer, ācris, $\bar{a} c r e ~(\$ 32)$, excepting that it does not drop the $e$ of the stem. The genitive plural in the form celerum is used only as a noun $=$ ' of the cavalry'.
(vii) A few adjectives are indeclinable, as tot'so many', nēquam 'good for nothing' (lit. 'no-how '), frūgı̀ 'good for something' (lit. 'for use', dat. of frux).

## Fourth Declension.

A few masc. and fem. nouns form the dat. and abl. plur. in ubus: e. g. tribus, f. 'tribe'.

Alternative spellings in adjectives and adverbs.
(i) Instead of imus in superlatives and ordinal numerals an older form in umus is sometimes used: e. g. pessumus, decumus (whence porta decumāna 'the decuman gate', decumae 'tithes'); also in some other adjectives, e.g.finitumus.
(ii) Instead of -ensimus and -iens in numeral adjectives and adverbs ( $\$ 80 \mathrm{f}$.) the spellings $-\bar{e} s i m u s$ and $-i \bar{e} s$ are found.
(iii) Instead of eendus in gerund adjectives belonging to verbs of the 3 rd and $4^{\text {th }}$ conjugation an older form in -undus is found : e.g. repetundus (whence pecūniae repetundae 'moneys to be recovered' $=$ money illegally extorted) ; oriundus, which has come to be used with the meaning of a present participle active, 'arising.'

## CHIEF EXCEPTIONS TO RULES OF GENDER (§§56-65)

Exceptions to Rule for 2nd Decl. (§60).-Proper names of towns and countries in $u s$, and nouns in $u s$ denoting kinds of trees, are fem.: e.g. Corinthus 'Corinth' (captīva Corinthus), Aegyptus 'Egypt'; ulmus 'elm '(ulmus antiqua ' an immemorial elm') ; also the word humus 'earth' (humus ätra 'the black soil'). A few in US are neuter: note VULGUS 'the rabble' (PROF $\bar{A} N U M$ VULGUS 'the profane rabble '), PELAGUS 'the sea' (a Greek word, used by poets : PELAGUS APERTUM' the open sea').

Exceptions to Rules for 3 Rd Decl. (§§ 6i, 62).
xxiv I. The following, which form the nom. sing. by adding the suffix $s$ to the stem, are masc. :
(a) Nouns ending in es, gen. itis, and ex, gen. icis: thus caespes 'turf' (in caespite vīvo ' on the live turf'), gurges 'whirlpool' (in gurgite vastō 'in the wild whirlpool'), vertex 'summit' (in summō vertice ' on the topmost summit').
(b)
lapis, sanguis, mons and fons "| stone, blood, mountain, fount pēs, grex (greg-is), dens and pons foot, flock, tooth, bridge
(c) Nouns ending in nis, with the same number of syllables in the gen. sing. as in the nom. sing.: amnis 'river', crinis 'hair', fïnis 'end' (sometimes fem. in the singular), fūnis 'rope', ignis 'fire', pānis 'bread'. Also the following, with some others less important:

> | axis, orbis, collis, ensis | $\begin{array}{l}\text { axle, orb, hill, sword } \\ \text { bundle, fish, nail, month }\end{array}$ |
| :--- | :--- |
| fascis, piscis, unguis, mensis |  |

2. The following, which form the nom. sing. without the addition of the suffix $s$, are exceptional :

Masculina-ordō, cardō pūgio ${ }^{1}$ and scīpiō
Neutra ${ }^{2}$-CORD-A, CAPIT-A
L $\bar{A} C$ MEL, $I=\bar{E} R$, ITINER~A
VERBER-A, CADAVER-A
$\bar{O} R-A$, OSS-A, AEQUOR-A
AER-A, VĀS-A, MARMOR-A
Feminina-arbor nūd $a$
vīs et tellūs, carō crūd $a$
rank, hinge; cf. ' ordin-al', 'cardin-al dagger, staff
heart (COR), head (CAPUT)
milk, honey, spring, journey (ITER) lash, corpse
mouth ( $\bar{O} S$ ), bone ( $O S$ ), sea
bronze ( $A E S$ ), vessel, marble bare tree
violence, earth, raw flesh

Feminines of the 4th Decl. (cf. § 63)
The following in $u s$ are fem. :
domus, manus, $\bar{I} d \bar{u} s$, tribus; $\quad$ house, hand, the Ides, tribe ; also porticus and quercus colonnade, oak
xxvii Exception to rule for 5th Decl.-The word diès 'day' is generally masc., but sometimes fem. in the singular number, when it denotes 'lapse of time', e.g. longa diēs, or an appointed date, e.g. diēs dicta, ante eain diem, ad hanc diem.

[^42]
## NOTES ON VERBS

(i) The ending -ère for -ērunt in the 3rd person plural of the Perfect Indicative ( $\$ \$ 140,142,15 \mathrm{I}$ ) is especially common in poets and historians.
(ii) The ending -re for -ris in the and person singular of the passive forms of verbs ( $\$ \S{ }^{152}, 154,156,157,161,168$ ) is found in prose as well as verse of all periods. Cicero generally used -ris in the Pres. Indic., but in the Fut. Indic. and Pres. Subj. and in the Past Imperf. Indic. and Past Subj. he more commonly used -re. Virgil and Horace used both -ris and -re.
(iii) Some forms of the Perfect Active are occasionally contracted: e. g. amāstī (for amāv-istī), audisse (for audīv-isse).

Perfect stems in $\bar{i} v$ sometimes drop the $v$ and shorten the $i:$ e. g. audi-erat, peti-erat (for audiv-erat, petīv-erat).
(iv) The verbs dīcō 'I say', dūcō 'I lead', faciō 'I make', ferō 'I bear' drop the final $e$ of the and pers. sing. imperative active : $d \bar{c}$, dūc, fac, fer.
(v) In some verbs the Future Participle cannot be found from the Perfect Participle Passive: e.g. moritūrus (§ 166), oritūrus (§ $16_{7}$ ), ruitūrus (§ 181).
(vi) The quantity of the $i$ in the endings of the and pers. sing. and plur. and the ist plur. of the Fut. Perf. Indic. of all conjugations (-eris, -eritis, -erimus) is properly short (representing, as it does, what is called a short 'thematic vowel' in Greek) ; the quantity of the $i$ in the corresponding forms of the Perf. Subj. is properly long (representing an optative $\bar{\imath}$ in Greek). But, owing to the similarity of these two tenses both in form and in meaning, they were confused at an early date ; and poets treated the quantity of the $i$ in both tenses as either long or short according to metrical convenience : cf. plācārīs (= plācāveris, Fut. Perf., Hor. Od. iii. 23. 3), fécerimus (Fut. Perf., Catullus 5. 10), ēgerimus (Perf. Subj., Virg. Aen. vi. 514).
(vii) The quantity of the $e$ in $e d \bar{o}$ (rst pers. sing. Pres. Indic., § 247) and in all forms of the Future and Past Imperfect Indic. and of the Pres. Subj. is short; so too in the forms edunto, edens (st. edent-), edendum. The quantity of the $e$ in es (2nd pers. sing. Pres. Indic.), and before ss (as in essem) or st (as in est, estō) is
uncertain ; till recently it was supposed to be long; but some recent authorities maintain that it was short, as in the corresponding forms of the verb sum. [Vollmer, Glotta i. x, pp. 113-16, 1907; Niedermann, Berl. Phil. Wochenschrift, 1908, p. 664 ; Classical Review, vol. xxvi (1912), pp. 78-8o.]
xxxv (viii) Old Latin forms in -sō and -sim.-Old Latin had many forms in -sō and -sim which do not belong to any of the ordinary tenses of the verb, and a few of these were still used in the classical period:

faxō, e. g. Virg. Aen. ix. 154, xii. 316, Livy vi. 35. 9.<br>faxis, faxit, faxitis, faxint, e. g. Hor. Sat. ii. 3. 38, ii. 6. 5, Livy xxii. 10. 4, xxix. 27. 3, xxxvi. 2. 5, Cic. Sen. 73 .<br>iussō, e. g. Virg. Aen. xi. 467.<br>recepsō, e. g. Catullus 44. 19.<br>ausim, ausis, ausit, ausint, e. g. Cic. Brutus v. 18, Virg. Ecl. iii. 32, Georg. ii. 289, Hor. Sat. i. 1o. 48, Ovid, Met. vi. 466.

The stem from which these forms come is a Perf. Act. stem formed with $s$ : fax- (=fac-s-; contrast the ordinary Perf. Act. stem without $s, f \bar{e} c-\S$ 204) ; iuss- like the ordinary Perf. Act. stem of iubeō, § 220 ; aus- (= aud-s-, cf. the Perf. Part. aus-us, § 236).

The ending $i m$ is the same as that in sim, velim, nōlim, màlim, edim. The above forms in im may, then, be described as oldfashioned Perfect Subjunctives (often with future meaning, like other Perf. Subjunctives).

The ending $\bar{o}$ is the same as that in the Fut. Perf. Indic. of other verbs : faxō and iussō may, then, be called old-fashioned Fut. Perf. Indicatives (sometimes without the sense of completion, see § 309. i)

The forms in is, it, itis, int may belong either to the forms in $\bar{o}$ or to those in im .
xxxvi (ix) Some old-fashioned Present Infinitives Passive in -ier are found in poets of the classical period, and in some old laws quoted by Cicero :
e.g. (Ist conj.) dominārier, Virg. Aen. vii. 70 ; laudārier, Hor. Sat. i. 2. 35.
(2nd conj.) fatērier, Hor. Epist. ii. 2. I48 ; torquērier, Propertius iii. 6. 39 .
(3rd conj.) accingier Virg. Aen. iv. 493 ; spargier, Hor. Od. iv. it. 8.
(x) The gerund adjective (§ I33) is not to be regarded as an adjectival form of the gerund (verb-noun, $\S$ I 35). On the contrary the gerund grew out of certain uses of the gerund adjective (see Syntax, $\S 503$, note). That this is the true account of the relation of these forms was shown by Weisweiler in his book on the Participium Futuri Passivi (Future Participle Passive, the name by which the gerund adjective was always described by the Roman grammarians), published in 1890 . The gerund is a declined form of the neuter of the gerund adjective, used as a noun. [From a construction like eundum est nōbīs (§501) the form eundum was detached in the sense of iter; cf. iter est nōb̄̄̄ 'our way is', Virg. Aen. xi. 17: and from this was formed a genitive eundì 'of the going' and an ablative eundō 'by the going'.]

## THE CALENDAR

Names of the months :-Iānuārius, Februārius, Martius, Aprīis, Mäius, Iūnius, Quinctīlis (or Iūlius, after Iūlius Caesar), Sextilis (or Augustus, after Augustus), September, October, November, December. These words were originally adjectives: Iānuärius mensis 'the January month'.-The number of days in each month subsequent to the reform of the calendar by Caesar in B.c. 46 was the same as at the present day.
The rst day of each month was called Kalendae (rst Decl., fem.).


But :-

> In March, July, October, May, The Ides were on the 15th day, (and the Nones on the 7 th).

The intervening dates were expressed as so many days before the Nones, Ides, or Calends. In reckoning backwards the Romans were accustomed to count the 'terminus $\bar{a} q u \overline{\text { ' }}$ ' as well as the 'terminus ad quem.' Thus Nōnae means the gth ( $=8$ th) day before the Ides. (A good practical rule is to add one in subtracting from Nones or Ides, and two in subtracting from the number of days in the month, for dates before the Calends of the next month.)

## Examples.

 (a.d. XIX. Kal. Febr.).

The accusative after ante in these expressions is due to the position of the word in the sentence : ante diem quartum Nōnās Iānuāriās for diè quartō ante Nōnās lānuāriās; compare the expression ante tertium annum for tertiō annō ante.

## ROMAN MONEY

xxxix Amounts of money were reckoned as so many sesterces. Sestertius was the name given to a small silver coin, of the value of two and a half asses. The word is a compound of sēmis 'half an $\bar{a} s$ ' [from sēmi and $\bar{a} s$ ] and tertius 'third' : thus it means literally 'the third ( $\bar{a} s)$ half an $\bar{a} s$ ', and was used in the sense of 'two and a half assēs' (two assess and half of the third).

Note the following expressions :
(i) duo sēstertī̀, 2 sesterces; centum sēstertī̄, 100 sesterces.
(ii) duo mīlia sēstertiōrum or sestertium, ,2,000 sesterces, lit. two thousands of sesterces (§83). Sēstertium is an old form of the gen. plur., which is found also in the gen. plur. of some other words of the 2nd decl. ; see above iv, p. IO4.
(iii) duo sēstertia, 2000 sesterces. In this expression the genitive sestertium has been detached from its governing word in expressions like duo mïlia sestertium (ii), and treated as a neuter singular; hence plur. sēstertia.
(iv) deciens centēna mīlia sēstertium, lit. ten times a hundred thousands of sesterces $=1,000,000$ sesterces; vīciens centēna mīlia sēstertium, 2,000,000 sesterces, \&c.

These long expressions were generally shortened by omitting the words centēna milia:
deciens sēstertium, $\mathbf{1}, 000,000$ sesterces,
and sometimes the gen. sestertium was detached from these expressions and used as a neuter singular in the sense of 100,000 sesterces: e.g. èmī fundum sēstertiō ūndeciens, 'I purchased an estate at the price of $1, I 00,000$ sesterces' (abl. §438).

Centum séstertī may be roughly valued at $£ \mathrm{I}$ (reckoning the $\bar{a} s$ as $I d$. .) ; thus septem milia sēstertium or septem sēstertia $=£ 70$.

The abbreviation HS or (better) IIS stands for iis(emis).

## ABBREVIATIONS

## Praenōmina.

| A. | $=$ Aulus |
| :---: | :---: |
| C. | $=$ Gāius |
| Cn. | = Gnaeus |
| D. | = Decimus |
| K. | = Kaesō |
| L. | $=$ Lūcius |
| M. | = Marcus |
| M'. | = Mānius |
| Max | = Mamercus |

N. or Num. $=$ Numerius
P. $\quad=$ Pūblius
Q. $\quad=$ Quintus
S. or Sex. = Sextus

SER. = Servius
Sp. = Spurius
T. $\quad=$ Titus

Tr. $\quad=$ Tiberius

## Other Abbreviations.

| A.U.C. $=$ annō urbis conditae | Pr. | = praetor (or -ēs) |
| :---: | :---: | :---: |
| AED. = aedīlis | Pro C. | $=$ prō consule or |
| Cos. = consul or consule |  | prōconsul |
| Coss. = consulēsor consulibus | Pro Pr. | = prō praetōre |
| D. = dīvus | Pro Q. | = prō quaestōre |
| D.D. = dōnō dedit | Q. | $=$ quaestor |
| D.D.D. = dat, dicat, dēdicat | S. | = salūtem |
| D.M. = dīs mānibus | S.C. | $=$ senātūs consul- |
| Des. = dēsignātus |  | tum |
| F. = fillius | S.P.D. | = salūtem plūri- |
| HS. (or |  | mam dīcit |
| IIS) $=$ sēstertius (or plur.) | S.P.Q.R. | = senātus populus- |
| IMP. = imperātor |  | que Rōmānus |
| N.L. = nōn liquet | S.V.B.E.E | = sì valēs bene |
| O.M. = optimus maximus |  | est, ego valeō |
| P.C. $=$ patrēs conscriptī | V.R. | $=u t i ̄ ~ r o g a ̄ s ~$ |
| ${ }_{901}$ |  |  |

## PRINCIPAL PARTS OF VERBS IN ALPHABETICAL ORDER

xli In this list compound verbs are inserted under the uncompounded form, e.g. abdō under dō. When a verb has several compounds formed exactly in the same way, only one or two of them are given as examples.

Rules for the formation of the Perfect Active of compounds.
r. The Perf. Act. of the compound has generally the same vowel as the Perf. Act. of the uncompounded verb, even when the vowel of the compound is weakened to a short $i$ in the Present ; see ago, premō.

But compounds of habeō, teneō, rapiō, saliō, and statuō retain the short $i$ of the Present in the Perf. Act.
2. Compounds which have a weakened vowel other than a short $i$ in the Present retain that vowel in the Perf. Act. and Perf. Part. Pass.; e.g. claudō, quaerō, quatiō.
3. Reduplication is generally dropped in the Perf. Act. of compounds, except in those of discō, dō, poscō, sistō, stō ; see cadō, pellō.

Traces of reduplication are preserved in some compounds with re-: see recidō, repellō.

| xlii aboleō | abolēre | abolēvī | abolitus | get rid of | § 221 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| acuō adolescō | acuere adolescere | acuī adolēvī | adultus | sharpen <br> growe up | \$181 |
| agō | agere | $\overline{\text { égī }}$ | actus | drive, do | § 175 |
| per-agō | -agere | -ēgī | -actus | accomplish |  |
| ex-igō | -igere | -ēgī | -actus | demand |  |
| cōgō | cōgere | coēgì | coactus | compel |  |
| algeō | algēre | alsī |  | be cold | § 215 |
| alō | alere | aluī | altus | nourish | § 194 |
| apiscor | apiscī | aptus sum |  | get |  |
| ad-ipiscor | ad-ipiscī | ad-eptus | sum | acquire | § 231 |
| arcessō | arcessere | arcessīvī | arcessītus | summon | \$201 |
| ardeō | ardēre | arsī | arsūrus | be on fire | \$216 |
| arguō | arguere | arguī |  | accuse | § 18 I |
| audeō | audēre | ausus sum |  | dare | 236 |
| augeō | augēre | auxī | auctus | increase | §214 |
| bibō | bibere | bibī | pōtātus | drink | § I91 |
| cadō | cadere | cecidī | cāsūrus | fall | § 184 |
| oc-cidō | -cidere | -cidī | -cāsūrus | sink |  |
| re-cidō | recidere | reccidī | recāsūrus | fall back |  |
| caedō | caedere | cecīdī | caesus | fell, slay | § 184 |
| oc-cīdo | -cīdere | -cīdi | -cīsus | kill |  |
| canō | canere | cecinī | cantātus | sing | § 196 |
| capessō | capessere | capessīvī |  | catch at | \$201 |

## PRINCIPAL PARTS OF VERBS

| capiō | capere | cēpì | captus | take | 204 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ac-cipiō | -cipere | -cēpī | -ceptus | receive |  |
| carpō | carpere | carpsī | carptus | pluck | § 190 |
| dē-cerpō | -cerpere | -cerpsī | -cerptus | pluck off |  |
| veō | cavēre | cāvī | cautum | beware | \$ 219 |
| cềdō | cēdere | cessī | cessum | yield | §183 |
| -ciendō not in use |  |  |  |  |  |
| ac-cendō | -cendere | -cend | -census | kindle | § 186 |
| nseō | censēre | censuī | census | decide | § 222 |
| rnō | cernere | crēvī |  | distinguish | §198 |
| dē-cern | -cernere | -crēvī | -crētus | decree |  |
| cieō | ciēre | cīvī | citus | rouse | § 221 |
| ex-c | -cīr | -cīv | ciì) -citus | call forth | §221 |
| cingō | cingere | cinxī | cinctus | surround | §173 |
| claudō | claudere | clausī | clausus | shut | 183 |
| in-clūdō | -clūdere | -clūsī | -clūsus | shut in |  |
| colō | colere | coluī | cultus | cultivate | § 194 |
| comminiscor commi |  | commen | sum | devise | 231 |
| congruō | congruere | congruī |  | agree | 181 |
| consulō | consulere | consuluī | consultus | consult | 194 |
| coquō | coquere | coxī | coctus | cook | 176 |
| crēdō see under dō |  |  |  |  |  |
| crepō | crepār | crepuī | crepitu | creak | § 212 |
| crescō | crescer | crēvī | crētus | grow (int | \$ 178 |
| cubō | cubāre | cubuī | cubitum | lie down | §212 |
| -cumbō not in use |  |  |  |  |  |
| prō-cumbō | -cumbere | -cubuī | -cubitu | fall forward | \$ 192 |
| cupiō | cupere | cupīvì | cupītus | desire | \$207 |
| currō | currere | cucurrī | cursum | run | §200 |
| prō-currō | -currere | -currī -cucurrī | -cursum | run forward |  |
| dēleōdīcō | dēlēre | dēlēvī | dēlētus | destroy | §221 |
|  | dicere | dixī | dictus | say | \$ 176 |
| discō | discere | didicī |  | learn | § 179 |
| dē-discō | -discere | -didicī |  | unlearn |  |
| dīvidō | dīvidere | dīvīsī | dīvīsus | divide | 183 |
| dō | dare | dedī | datus | give | 210 |
| circum-dō | -dare | -dedī | -datus | surround | \$210 |
| ab-dō | -dere | -didī | -ditus | hide | 185 |
| crēd-ō | -dere | -didī | -ditus | trust | \$ 184 |
| vēn-dō | -dere | -didī | -ditus | sell | § 185 |
| doceō | docēre | docuī | doctus | - teach | \$222 |
| domō | domāre | domu | domitus | tame | 212 |
| dūcō | dūcere | duxī | ductus | lead | 176 |
| edō | esse | èdī | èsus | eat | 18 |
| emō | emere | -ēmī | emptus | buy, take | § 196 |
| ad-imō | -imere | -ēmī | -emptus | take away |  |
| prōmō | prōmere | prompsī | promptus | s take forth | § 197 |
| sūmō | sūmere | sumpsī | sumptus | take up | \$ 197 |
| ео̄ | îre | iī | itum | go | § 243 |
| red-eō | -ire | -iī | -itum | retur |  |
| vēn-eō | -īre | -iī | - | be sold |  |


| expergiscor | expergiscī | experrectus | s sum | awake (intr.) | § 231 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| exuō | exuere | exuī | exūtus | take off | § 181 |
| essō | facesse | facessīvi |  | do eagerly | §201 |
| faciō | facere | fēcī | factus | make | §204 |
| pate-faciō | -facere | -fēcī | -factus | throw open | 204 |
| ad-ficiō | -ficere | -fēcī | -fectus | affect |  |
| fallō | fallere | fefellī | falsus | deceive | § 193 |
| farciō | farcire | farsī | fartus | cram |  |
| re-fer | -fercīr | -fersī | -fertus | cram | 225 |
| fateōr | fatērī | fassus sum |  | confess | §234 |
| confit | -fitēr | -fessus s |  | confess |  |
| faveō | favēre | fāvī | fautum | be favourable | § 219 |
| -fendō not in | use |  |  |  |  |
| dē-fendō | -fendere | -fen | -fensus | ward off | 186 |
| feriō | ferīre | percussī | percussus | strike | § 229 |
| ferō | ferre | tulī | lātus | bear | \$200 |
| ad-ferō | afferre | attulī | allātus | bring to |  |
| au-ferō | auferre | abstulī | ablātus | take azay |  |
| con-ferō | conferre | contulī | collātus | bring together |  |
| dif-ferō | differre | distulī | dilātus | defer |  |
| ef-ferō | efferre | extulī | èlātus | carry forth |  |
| in-ferō | inferre | intulī | illātus | carry in |  |
| of-ferō | offerre | obtulī | oblātus | offer |  |
| referō | referre | rettulī | relātus | bring back |  |
| suf-ferō | sufferre | sustulī |  | endure |  |
| fīdō | fìdere | fīsus sum |  | trust | § 237 |
| fīgō | figere | fixī | fixus | fix | § 173 |
| findō | findere | fidī | fissus | split | § 186 |
| fingō | fingere | finxī | fictus | fashion | § 173 |
| fīo | fierī | factus sum |  | become | §237 |
| flectō | flectere | flexī | flexus | bend | \$187 |
| fleō | flēre | flēvī | flētus | zeep | § 221 |
| flīgō not in u |  |  |  |  |  |
| ad-fligō | -fligere | -flixī | -flictus | dash down | § 173 |
| prō-flīgō | -flīgāre | -flìgāvì | -fligātus | overthrow |  |
| fluō | fluere | fluxī | fluxus | flow | ¢ 182 |
| fodiō | fodere | fōdī | fossus | dig | \$204 |
| foveō | fovēre | fōvī | fōtus | warm | § 219 |
| frangō | frangere | frēgī | fractus | break | § 175 |
| per-fringō | -fringere | - frēegī | -fractus | shatter |  |
| fremō | fremere | fremuī |  | make a noise | § 195 |
| fruor | fruī | ūsus sum |  | enjoy | \$231 |
| fugiō | fugere | fūgī | fugitūrus | flee | \$204 |
| fulciō | fulcire | fulsī | fultus | prop | \$225 |
| fulgeō | fulgēre | fulsī |  | flash | \$215 |
| fundō | fundere | fūdī | fūsus | pour | \$186 |
| fungor | fungì | functus sum |  | discharge | §231 |
| gaudeō | gaudēre | gāvīsus sum |  | rejoice | §236 |


| gemō | gemere | gemuī |  | groan | § 195 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| gerō | gerere | gessī | gestus | carry | § 200 |
| gignō | gignere | genuī | genitus | beget | § 195 |
| gradior | gradī | .gressus sum |  | step |  |
| con-gredior | -gredī | -gressus | sum | meet | § 232 |
| haereō | haerēre | haesī | haesūrus | cling | §220 |
| hauriō | haurīre | hausī | haustus | drain | \$ 226 |
| imbuō | imbuere | imbuī | imbūtus | tinge | § 181 |
| incessō | incessere | incessīvī |  | assail | §201 |
| indulgeō | indulgēre | indulsī |  | indulge | §215 |
| induō | induere | induī | indūtus | put on | § 181 |
| irascor | īrascī | suscensuī |  | get angry | § 231 |
| iaciō | iacere | iēcī | iactus | throw | §204 |
| dē-ic | dēicere | dēiēcī | dēiectus | cast down |  |
| iubeō | iubēre | iussī | iussus | bid | § 220 |
| iungō | iungere | iunxī | iunctus | join | \$ 173 |
| iuvō | iuvăre | iūvī | iūtus | aid | \$209 |
| lābor | lābī | lapsus sum |  | slip | \$23I |
| lacessō | lacessere | lacessīvī | lacessītus | trowoke | §201 |
| laciō not in use |  |  |  |  |  |
| è-liciō | -licere | -licuī | -licitus | lure out | §205 |
| in-liciō | - licere | -lexī | -lectus | lure on | \$205 |
| laedō | laedere | laesì | laesus | hurt | § 183 |
| ē-līdō | -līdere | -līsī | -līsus | shatter |  |
| languescō | languescere languī |  | lautus | grow weak wash | § 180 |
| lavō | lavăre | lāvī |  |  |  |
| legō | legere | lēgì | lectus | gather collect [so ē-(dē | $\begin{aligned} & 175 \\ & \text {-)ligo }] \end{aligned}$ |
| col-ligō | -ligere | -lēgī | -lectus |  |  |
| dī-ligō | -ligere | -lexī | -lectus | love |  |
| intel-legō | -legere | -lexī | -lectus | under:tand disregard | \$ 173 |
| neg-legō | -legere | -lexī | -lectus |  |  |
| linō | linere | lēvī | litus | smear | § 199 |
| linquō | linquere | liquī |  | leave . |  |
| re-linquō | -linquere |  | -lictus | leave | § 177 |
| loquor | loquī | locūtus sum |  | talk | \$231 |
| lūceō | lūcēre | luxī |  | shine | §2I4 |
| lūdō | lūdere | lūsì | lūsum | play | \$183 |
| lūgeō | lūgēre | luxī |  | mourn | § 214 |
| luō | luere | luī |  | (i)loose(ii) wash§ 18 I |  |
|  | -luere | -1ui | futu | wash off | § 194 |
| mālō | malle | māluī | - | prefer. |  |
| maneō | manēre | mansī | mansum | remain | §220 |
| mergō | mergere | mersī | mersus | dip | \$174 |
| mētior | mētirrī | mensussum |  | measure | §235 |
| metō | metere | messem fēcī messus |  | mow |  |
| metuō | metuere | metuī |  | fear glitter lessen | $\begin{aligned} & \$ 18 I \\ & \$ 212 \\ & \$ 18 I \\ & \$ 222 \\ & \$ 187 \end{aligned}$ |
| micō | micāre | micuī | - |  |  |
| minuō | minuere | minuī | minūtus |  |  |
| misceō | miscēre | miscuī | mixtus | mix |  |
| mittō | mittere | mīsī | missus | send |  |


| mordeō | mordēre | momordī | morsus | bite | § 217 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| morior | morī | mortuus sum |  | die | § 232 |
| moveō | movēre | mōvī | mōtus | move (trans.) | §219 |
| mulceō | mulcēre | mulsī | mulsus | soothe | §215 |
| nanciscor | nanciscī | $\left\{\begin{array}{l}\text { nactus sum } \\ \text { nanctus su }\end{array}\right.$ |  | get | §23I |
| nascor | nascī | nātus sum |  | be born | § 231 |
| nectō | nectere | nexuī | nexus | bind | §187 |
| neglegō see under legō |  |  |  |  |  |
| nītor | nītī | $\left\{\begin{array}{l}\text { nīsus sum } \\ \text { nixus sum }\end{array}\right.$ |  | $\left.\begin{array}{l}\text { strive } \\ \text { rest on }\end{array}\right\}$ | § 231 |
| nōlō | nolle | nōluī |  | be unwoilling | § 194 |
| nosco | noscere | nōvī | nōtus | get to know | § 178 |
| ignoscō | ignoscere | ignōvī | ignōtum | pardon |  |
| agnoscō | agnoscere | agnōvī | agnitus | recognize |  |
| cognoscō | cognoscere | e cognōvī | cognitu | ascertain | § 178 |
| nūbō | nūbere | nupsī | nupta | marry | § 190 |
| -nuō not in use |  |  |  |  |  |
| ab-nuō | -nuere | -nuī |  | deny | § 18 I |
| oblīviscor | oblīviscī | oblītus sum |  | forget | \$23I |
| occulō | occulere | occuluî | occultus | hide | §194 |
| ordior | ordīrī | orsus sum |  | begin | \$ 235 |
| orior | orïrị | ortus sum |  | arise | \$235 |
| paciscor | paciscī | pactus sum |  | makeabargain | § 231 |
| pandō | pandere | pandī | passus | spread out | § 186 |
| pangō | pangere | pepigī | pactus | fix | § I75 |
| com-pingō | -pingere | -pegi | -pactus | join together |  |
| parcō | parcere | pepercī | parsūrus | spare | § 177 |
| pariō | parere | peperī | partus | get | § 204 |
| aperiō | aperīre | aperuī | apertus | open | \$227 |
| operiō | operīre | operuī | opertus | cover | \$227 |
| com-periō | -perīre | -perī | -pertus | learn | § 226 |
| re-periō | reperīre | repperī | repertus | find | § 226 |
| ex-perior | -perīrī | -pertus su | um | make trial of | § 235 |
| pascō | pascere | pāvī | pastus | feed (trans.) | § 178 |
| patior | patī | passus sum |  | suffer | §232 |
| per-petior | -petī | -pessus s |  | endure |  |
| pellō | pellere | pepulī | pulsus | push | § 193 |
| im-pellō | -pellere | -pulī | -pulsus | impel |  |
| repellō | repellere | reppulī | repulsus | repel |  |
| pendeō | pendēre | pependī | - | hang(intrans.) | § 218 |
| pendō | pendere | pependī | pensus | weigh | § 186 |
| im-pendo | -pendere | -pendī | -pensus | weigh, pay |  |
| percellō | percellere | perculī | perculsus | cast down | § 193 |
| pergō see under regō |  |  |  |  |  |
| petō | petere | petīvī | petītus | aim at | § 189 |
| pingō | pingere | pinxī | pictus | paint | § 173 |
| plaudō | plaudere | plausī | plausum | clap | ¢ 183 |
| ex-plōdō | -plōdere | -plōsī | -plōsus | hiss off |  |
| plectō poetical and rare |  |  |  |  |  |
| com-plector | -plectī | -plexus s | um | embrace | §231 |

- pleō not in use
com-pleō -plēr
pōnō see under sinō poscō poscere poposcī postulātus demand
§ 221
§ I79
dē-poscō -poscere -poposcī __ demand possum see under sum
prehendo prehendere prehendī
premō premere pressī pressus press -primere -pressī -pressussurprise proficiscor proficiscī profectus sum set out prōmō see under emō pungō
quaerō
re-quīrō
quatiō con-cutiō queror quē̄ quiescō rādō
rapiō
dī-ripiō
regō
cor-rigō pergō
surgō
reor
rīdeō
dē-rīdeō
rōdō
rumpō
ruō
ob-ruō
saepiō
saliō.
dē-siliō
sanciō
sapiō
sarciō
scandō dē-scendō
scindō
sciscō
scrībō
secō
sedeō ob-sideō
sentiō
con-sentiō
ad-sentior -sentīrī -sensus sum
pungere pupugī punctus prick quaerere quaesīvī quaesītus seek -quīere -quīsīvī -quīsītus require quatere -cutere querī quīre quiescere rädere rapere -ripere regere rexĩ -rigere -rexī
pergere
surgere rērī rīdēre -rīdēre rōdere rumpere ruere -ruere -ruī saepīre saepsī salīre saluī -silīre -siluī sancīre sanxī sapere sapivī sarcīre sarsī scandere scandī -scendere -scendī scindere scidī sciscere scīvī scrībere scripsī secāre secuī sedēre sēdī -sidēre -sēdī sentīre sensī -sentīre -sensī
prehensus grasp
§ 186
§ 197
§ $23 I$
§ 175
I99
§ 205
§23I
$\$ 245$
§ 178
183
§ 206
§ 173
§ 234
§ 216
§ 216
§ 183
§ 191
§ 18 I
§ 18 r
§ 226
§ 227
§ 224
8207
§ 225
§ 186
§ 186
§ 178
$\$ 190$
§ 212
§ 217
§ 226
§235

| sepeliō | sepelīre | sepelīvī | sepultus | bury | § 228 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sequor | sequì | secūtus |  | follow | §23I |
| serō | serere |  | sertus | twine | §200 |
| dē-serō | -serere | -seruī | -sertus | desert |  |
| serō | serere | sēvī | satus | sow | § 199 |
| con-serō | -serere | -sēvī | -situs | plant |  |
| serpō | serpere | serpsī |  | crazel | § 190 |
| sīdō rare |  |  |  |  |  |
| con-sīdo | -sīdere | -sēdī | -sessum | seat oneself | $1 §$ I84 |
| sinō | sinere | sīvī | situs | permit | § 198 |
| dē-sinō | -sinere | -siī | -situm | cease |  |
| pōnō | pōnere | posuì | positus | place | § 198 |
| sistō | sistere | stitī | status | stop | § 188 |
| con-sistō | -sistere | -stitī |  | stop |  |
| soleō | solēre | solitus sum |  | be accustomed | § 236 |
| solvō | solvere | solvī | solūtus | loosen | § 181 |
| sonō | sonāre | sonuī | sonātūrus | sound | § 212 |
| spargō | spargere | sparsī | sparsus | scatter | § 174 |
| dis-pergō | -spergere | -spersī | -spersus | scatter abroad |  |
| speciō not in use |  |  |  |  |  |
| con-spiciō | -spicere | -spexī | -spectus | look at | § 205 |
| spernō | spernere | sprēvī | sprētus | scorn | § 198 |
| spondeō | spondēre | spopondī | sponsus | pledge | §218 |
| re-spondeō | -spondēre | -spondī | -sponsum | answer |  |
| statuō | statuere | statuı̄ | statūtus | set up | § 18I |
| con-stituō | -stituere | -stituī | -stitūtus | establish |  |
| sternō | sternere | strāvī | strātus | strew | § 198 |
| stinguō poetical and rare |  |  |  |  |  |
| ex-stinguō | -stinguere | -stinxī | -stinctus | quench | § 173 |
| stō | stāre | stetī | stātūrus | stand | \$21I |
| circum-stō | -stāre | -stetī |  | surround | § 211 |
| in-stō | -stāre | -stitī | -stātūrus | pursue | \$2II |
| strepō | strepere | strepuī |  | make a noise | § 192 |
| stringō | stringere | strinxī | strictus | tighten | § 173 |
| struō | struere | struxī | structus | pile up | § 182 |
| suādeō | suādēre | suāsī | suāsum | advise | §216 |
| suescō poetical |  |  |  |  |  |
| sum | esse | fuī | - | $b e$ | § I4 1 |
| prōsum | prōdesse | prōfū̄ | - | be serviceable | -239 |
| possum | posse | potuī |  | be able | § 240 |
| sūmō see under emō |  |  |  |  |  |
| surgō see und | der regō |  |  |  |  |
| tangō | tangere | tetigī | tactus | touch | § I75 |
| at-tingo | -tingere | -tigī | -tactus | touch |  |
| tegō | tegere | texī | tectus | cover | § 173 |
| temnō | temnere |  |  | despise |  |
| con-temnō | -temnere | -tempsī | -temptus | despise | § 197 |
| tendō | tendere | tetendī | tentus | stretch | § I86 |
| con-tendō | -tendere | -tendī | -tentus | strain |  |
| os-tendō | -tendere | -tendī | - | show |  |


| teneō | tenēre | tenuī |  | hold | §222 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| re-tineō | -tinēre | -tinuī | -tentus | retain |  |
| tergeō | tergēre | tersī | tersus | wipe | § 215 |
| terō | terere | trīvī | trītus | rub | \$199 |
| texō | texere | texuī | textus | weave | \$202 |
| tingō | tingere | tinxī | tinctus | dip | § 173 |
| tollō | tollere | sustulī | sublātus | lift | §193 |
| tondeō | tondēre | totondī | tonsus | shear | §218 |
| at-tondeō | -tondēre | -tondī | -tonsus | shear |  |
| tonō | tonāre | tonuī |  | thunder | § 212 |
| torqueō | torquēre | torsī | tortus | twist | §215 |
| torreō | torrēre | torruī | tostus | parch | \$222 |
| trahō | trahere | traxī | tractus | draw | \$ 173 |
| tremō | tremere | tremuī |  | tremble | §195 |
| tribuō | tribuere | tribuī | tribūtus | assign | \$ 181 |
| trūdō | trūdere | trūsī | trūsus | thrust | § 183 |
| tundō poetical and rare |  |  |  |  |  |
| con-tundō | -tundere | -tudī | -tūsus | bruise | § 184 |
| ulciscor | ulciscī | ultus sum |  | avenge, punish | §23I |
| ungō | ungere | unxī | unctus | anoint | \$173 |
| urgeō | urgēre | ursī |  | urge | §215 |
| ūrō | ūrere | ussī | ustus | burn | § 200 |
| combūrō | combūrere | combussī | -bustus | burn up |  |
| ūtor | ūtī | ūsus sum |  | use, enjoy | §23I |
| vādō | vādere |  |  | go |  |
| ē-vādō | -vādere | -vāsī | -vāsum | go out | § 183 |
| vehō | vehere | vexī | vectus | carry | § I73 |
| vellō | vellere | vellī | vulsus | pluck | § 193 |
| vendō see under dō |  |  |  |  |  |
| veniō | venīre | vēnī | ventum | come | §226 |
| vertō | vertere | vertī | versus | turn | § 188 |
| con-vertō | -vertere | -vertī | -versus | turn |  |
| re-vertor | -verti | -vertī | -versus | return | § 237 |
| vescor | vescī | ēdī |  | feed (intrans.) | §23I |
| vetō | vetāre | vetuī | vetitus | forbid | § 212 |
| videō | vidēre | vīdī | vīsus | see | \$217 |
| vinciō | vincīre | vinxī | vinctus | bind | \$224 |
| vincō | vincere | vīcī | victus | conquer | \$ 177 |
| vīsō | visere | vīsī |  | visit | \$202 |
| vīvō | vivere | vixī | victūrus | live | § 182 |
| volō | velle | voluī |  | wish | § 194 |
| volvō | volvere | volvī | volūtus | roll | § 18 T |
| voveō | vovēre | vōvī | vōtus | vow | \$219 |

## PART II-SYNTAX

## I. THE SENTENCE AND ITS PARTS

250 In Latin, as in English and French, a sentence consists of two parts, the subject and the predicate. The subject is the word or group of words which denotes the person or thing of which the predicate is said : the predicate is all that is said of the person or thing denoted by the subject :

## Subject

Exercitus
The army
Labiēnus Labienus Exercitus The army

## Predicate

rediit. returned. exercitum reduxit. brought back the army. salvus et incolumis erat. was safe and sound.

251 Subject + predicate may be contained in a single word: redī, return. In Latin the subject is often expressed or implied by the inflexion of the verb : redī-s, you return; redi-t, he returns; redī-mus, we return ; redī-tis, you return ; redeu-nt, they return.

The parts of the predicate.
252 (1) The verb.
A verb may form the whole of the predicate: exercitus rediit, the army returned; Trōia fuit, Troy has had its day. On the other hand predicates may be expressed without a verb: pavidī ducēs, mīlitēs ducibus infensī, the officers [were] terrified, the men [were] enraged with the officers; nē quid nimis, [one should do] nought to excess; unde mihi lapidem? where [can I get] me a stone?
253 (2) The object, governed by the verb: Labiēnus exercitum reduxit, Labienus brought back the army.

254 (3) The predicative adjective, predicative noun or predicative pronoun :
(a) indicating what the person or thing denoted by the subject is declared to be, to become, to be made, to be named, or to seem : exercitus salvus et incolumis erat, the army was safe and sound; Ubiī vectīgālēs Suēbōrum fīunt, the Ubii become (or are made) tributaries of the Suebi; Labiēnus certior fit, Labienus is informed, lit. becomes (or is made) more certain ; silva mūnīta oppidum ā Britannīs vocātur, a fortified wood is called a town by the Britons; ascensus minimē arduus vidēbātur, the ascent seemed not at all steep; ego is sum, I am he (=I am the person in question).
(b) indicating what the person or thing denoted by the object is declared to be made, or to be named : haec rēs omnia tūta reddidit, this rendered everything safe ; Suēbī Ubiōs vectīgālēs faciunt, the Suebr make the Ubii tributaries; Labiēnum certiōrem facit, he informs Labienus, lit. makes Labienus more certain; Britannī silvam mūnītam oppidum vocant, the Britons call a fortified wood a town.
255 Predicative adjectives and nouns may be used in sentences which do not contain verbs of 'being ', 'becoming', 'seeming', 'making', or 'naming': exercitus salvus et incolumis rediit, the army returned safe and sound (this does not mean 'the safe and sound army returned', but 'the army was safe and sound when it returned'); exercitum salvum et incolumem reduxit, he brought back the army safe and sound (= the army was safe and sound when he brought it back); nāvēs humilēs factae sunt, the ships were built low; nāvēs actuāriās fēcit, he built the ships as row-barges; Ubiōs multō humiliōrēs redēgērunt, they rendered (lit. reduced) the Ubii much more humble, i. e. reduced them so that they became more humble (B. G. iv. 3. 4) ; nōbilissimōs cīvitātis lēgātōs mīsērunt, they sent the men of highest position in the state as delegates; me adiūtōre ūtere, use me as a helper.

## Other parts of the sentence.

256 Any noun in the sentence may be qualified by an adjective or the equivalent of an adjective. An adjective or adjective equivalent which merely qualifies and is not predicative is called an epithet: exercitus Rōmānus rediit, the Roman army returned (epithet adjective). On the ordinary position of the epithet adjective see § 3 .
257 An epithet noun may stand either before or after the noun to which it belongs. The two nouns often form a kind of compound noun, of which either the first or the second part may be regarded as the epithet : urbs Rōma, the city of Rome (i. e. either the Roman city or Rome which was a city) ; rex Galba, King Galba; flūmen Rhēnus, the river Rhine; Garumna flūmen, the river Garonne; bellātor deus, a warrior god.
58 An epithet noun which stands after the noun to which it belongs and is added as by an afterthought is said to stand in apposition: Galba, rex Suessiōnum, Galba, the king of the Suessiones.

59 The verb, or any adjective or adverb in the sentence, may be qualified by an adverb or the equivalent of an adverb: deinde (or proximā hieme) Rhēnum transiērunt, thereupon (or in the next winter) they crossed the Rhine; longius annō | ūnō in locō | incolendī causā | nōn remanent, they do not remain $\mid$ in one place $\mid$ longer than a year $\mid$ for the purpose of residing there.

6o A part of a sentence consisting of a group of words equivalent to a noun, an adjective or an adverb, and not having a subject and a predicate of its own, is called a phrase :
militēs nāvēs conscendere iubet, he bids the soldiers embark (noun phrase, cf. §46r).
hominēs capillō prōmissō, men with long hair, longhaired men (adjective phrase).
trans Alpēs habitant, they dwell across the Alps (adverb phrase). Other examples in § 259 .

261 A part of a sentence consisting of a group of words equivalent to a noun, an adjective, or an adverb and having a subject and a predicate of its own is called a subordinate clause :
causa transeundī fuit quod bellō premēbantur, the cause of their crossing was that they were hard pressed by war, or the facl that they were hard pressed by war was the cause of their crossing (noun clause).
eā hieme quae secūta est Germānī Rhēnum transiērunt nōn longē ā marī quō Rhēnus influit, in the winter which followed the Germans crossed the Rhine not far from the sea into which (lit. whither) the Rhine flows (adjective clauses).
Caesar, cum id nuntiātum esset, in Galliam Ulteriōrem contendit, when this was reported, Caesar hastened into Further Gaul (adverb clause).

262 A sentence containing only one predication is called a simple sentence :
longius annō ūnō in locō incolendī causā remanēre ī̄s nōn licet, it is not permitted to them to remain longer than a year in one place for the purpose of residing there. ${ }^{1}$

263 A sentence consisting of two or more co-ordinate parts is called a double sentence or a multiple sentence :
prīvātī agrī apud eōs nihil est, neque longius annō remanēre ūnō in locō licet, there is no private land among them, nor are they allowed to remain longer than a year in one place (double sentence) ; hī in armīs sunt, illī domī remanent, the latter bear arms, the former remain at home (here the two parts of the double sentence are not connected by any conjunction) ; multum sunt in vēnātiōnibus: quae rēs vīrēs alit, they are much engaged in hunting: which circumstance increases their strength

[^43](quae rēs = et ea rēs, connecting the two co-ordinate parts of the sentence ; contrast the use of quae in §261). Each of the parts of such a sentence may be called a co-ordinate clause.
264 Similarly any member of a sentence may be double or multiple:
hī atque illī in vicem in armis sunt, the latter and the former bear arms in turn (double subject); quae rēs et vīrēs alit et immānī corporum magnitūdine hominēs efficit, which circumstance both increases their strength and makes them men of vast bodily size (double predicate); sē atquie reliquōs alunt, they support themselves and the rest (double object) ; gens est maxima et bellicōsissima, the tribe is the largest and most warlike (double predicative adjective); quae rēs et cibī genere et cottīdiānā exercitātiōne et lībertāte vītae vīrēs alit, which circumstance increases their strength both by the nature of their food and by their daily exercise and by the freedom of their lives (multiple adverbial qualification); ager prīvātus ac sēparātus, private and separate land (double epithet).
265 A sentence containing one main predication and one or more subordinate predications is called a complex sentence.
266 All sentences containing a subordinate clause (§ 26I) are complex. In most complex sentences the part which is not subordinate has a subject and a predicate of its own, and is called the main clause : opportūnissima rēs accidit, quod. Germānī ad Caesarem suī purgandī causā vēnērunt, a most fortunate thing happened, namely that the Germans came to Caesar for the sake of clearing themselves (quod . . . vēnerrunt is a noun-clause in apposition to $r \bar{e} s$ ) ; iì quī trans Mōsam ierant nōn redierant, those who had gone across the Meuse had not returned ( $q u \bar{\imath} \ldots$ ierant is an adjective-clause, qualifying $i \bar{\imath}$ ); sī gravius quid acciderit, abs tē ratiōnem reposcent, if anything serious happens they will call you to account ( $s \bar{\imath}$. .. accidert is an adverb-clause, = under certain conditions).

267 But in some complex sentences containing a noun-clause the rest of the sentence is incomplete without the noun-clause : causa transeundī fuit quod bellō premēbantur, the cause of their crossing (subject) was (main verb) that they were driven by war (noun clause, used predicatively) ; or the fact that they were driven by war (subject) was (main verb) the cause of their crossing (predicative noun).
268 A complex sentence may form one of the co-ordinate parts of a double or multiple sentence ( $\S 263$ ): opportūnissima rēs accidit, quod Germānī ad Caesarem suī purgandī causā vēnērunt (complex sentence) ; quōs Caesar retinērī iussit, a most fortunate thing happened, namely that the Germans came to Caesar for the sake of clearing themselves; and Caesar ordered them to be detained.

## II. AGREEMENT OF THE PARTS OF THE SENTENCE WITH ONE ANOTHER

269 The parts of the sentence are said to 'agree' when they are made like one another in certain respects. Agreement binds them together and shows that they form a unity.
I. Agreement of the verb.

270 The verb agrees with the subject in number and person, as in English and French :

Hostis fugit. The enemy is running away (sing.). Hostēs fugiunt. The enemies are running away (plur.). Īte, fīliī, celebrāte exsequiās Scīpiōnis Āfricānī. Go, my sons, attend the funeral of Scipio Africanus.
Quem quaeritis adsum Trōius Aenēās. I, Aeneas of Troy, whom you are seeking, am here.
271 A double or multiple subject takes a plural verb :
Cicerō et Terentia valent. Cicero and Terentia are well (3rd person).
Tūne et uxor tua valētis? Are you and your wife well? (2nd person, because the double subject $=v \bar{o} s$ ).

Ego et uxor mea līberīque nostrī valēmus. My wife and $I$ and our children are well. (ist person, because the multiple subject $=n \bar{o} s$. )

## Constructions according to sense.

272 (I) A singular noun denoting several persons or things may take a plural verb: pars sē recēpērunt, part (= some of them) retired.
273 (2) When the parts of a double subject are so closely connected that they form one idea, the verb may be singular: senātus populusque Rōmānus dēcrēvit, the senate and Roman people has resolved.

274 2. Agreement of the predicative adjective and predicative noun.
The predicative adjective and the predicative noun agree as far as possible with the word of which they are predicated (as in French) ${ }^{1}$-the pred. adj. in gender, number, and case ; the pred. noun in case :

Exercitus salvus et incolumis est (or rediit, § 255). The army is (or returned) safe and sound.
Rōma erat caput Italiae. Rome was the head (capital) of Italy.
Vìta rustica magistra parsimōniae est. A country life is the teacher of thrift. (magister happens to have a corresponding feminine magistra.)
Cicerōnem populus Rōmānus consulem creāvit. The Roman people elected Cicero consul.
Mîlitēs salvōs et incolumēs praestitit. He secured the safety of the soldiers (lit. he secured the soldiers safe and sound) : cf. Cicero, pro leg. Man. § 55: Praestō in this sense is derived from praes and sto, 'I stand surety.'
${ }^{1}$ The predicative adj. or noun is only part of what is predicated (see § 250).
The agreement of predicative words with the words of which they are predicated is not found in all languages. In German, for example, predicative words (unlike epithets) are uninflected.

Licet iīs incolumibus exīre. It is allowed to them to depart unharmed: here incolumibus is predicated of $i \bar{\imath} s$, which is governed by licet.
Administrīs ad ea sacrificia Druidibus ūtuntur. As agents for those sacrifices they make use of the Druids: here adminustris is predicated of Druidibus, which is governed by $\bar{u} t u n t u r$.
So too with an infinitive :
Balbus cīvis Rōmānus esse vult. Balbus desires to be a Roman citizen: here civis is predicated of Balbus.
Cicerō dixit Balbum cīvem Rōmānum esse. Cicero declared Balbus to be (=declared that Balbus was) a Roman citizen: here civem is predicated of Balbum.

276 Double or multiple subject.
(I) When a double or a multiple subject consists of words denoting persons of different sexes, and the predicate contains a predicative adjective, the plural adjective is put in the masculine gender, as in French :

Pater meus et māter mea salvī sunt. My father and mother are well. (The double subject $=$ duo homines, 'two human beings', and homō is always masc.)
(2) When a double or multiple subject consists of words of different genders but not denoting persons, and the predicate contains a predicative adjective, the plural adjective either agrees with the part of the subject which stands nearest to it or is put in the neuter gender :

Bracchia modo eōrum atque ūmerī līberī ab aquā erant. Oniy their arms and shoulders were free of the water.
Mors et somnus similia sunt. Death and sleep are similar (similar things).

277 The rules given above for predicative adjectives apply also to verb-adjectives (perfect participles) in compound tenses of verbs : pater meus et māter mea mortuī sunt (captī sunt), my
father and my mother are dead (have been taken prisoners); Cicerō ā populō Rōmānō consul creātus est, Cicero was elected consul by the Roman people.
278 Peculiarity. If the subject is a demonstrative, interrogative, or relative pronoun, and the predicate contains a predicative noun, the subject is generally made to agree with the predicative noun, as in French :

Hic vìtae Hannibalis exitus fuit. This was the end of Hannibal's life.
Haec est nōbilitās mea, hae imāginēs meae. This is my title to nobility, this my gallery of ancestral busts.
Quae est causa? What is the reason?
Rōma, quod caput erat Ītaliae. Rome, which was the capital of Italy.
Sunt item quae appellantur alcēs. There are also what (i.e. animals which) are called elks (B. G. vi. 27: quae is fem., agreeing with alcess).

## 279 3. Agreement of epithets.

The epithet adjective agrees in gender, number and case with the word which it qualifies :
vir bonus, a good man; hic vir, this man (demonstrative adj.); quī vir? which man? (interrogative adj.); quota hōra est? what o'clock is it? (interrogative numeral adj.); adulescentēs quīdam, some young men (indefinite adj.) ; patriam suam relinquit, he is leaving his native land (possessive adj.); duo erant itinera quibus itineribus exire possent, there were two roads by which roads they would have been able to march out (relative adj.) ; castra mūnīta, a fortified camp (verb-adj.).
280 If an epithet adjective qualifies two or more nouns of different genders, it either (a) agrees with the noun that stands nearest to it, or $(b)$ is repeated:
(a) signum et manum suam cognōvit, he recognized his seal and hand; $\left.\begin{array}{l}\text { omnēs terrae et maria } \\ \text { terrae et maria omnia }\end{array}\right\}$ all lands and seas.
(b) māior alacritās studiumque pugnandī māius, greater keenness and love of fighting; omnēs terrae et omnia maria, all lands and seas.

281 The epithet noun agrees in case with the word to which it belongs:
urbem Rōmam relinquit, he is leaving the city of Rome; silva Arduenna ā flūmine Rhēnō ad initium Rēmōrum pertinet, the forest of the Ardennes stretches from the river Rhine to the frontier of the Remi (flumen neut., Rhēnus masc.).
Nouns in apposition : agrum Helvētiōrum, gentis Gallicae, vastat, he lays waste the territory of the Helvetii, a Gallic tribe ; Athēnās, inventrīcēs artium et scientiārum, vīset, he will visit Athens, the mother of arts and sciences (inventor happens to have a corresponding feminine inventrix).

## 4. Agreement of pronouns. ${ }^{1}$

282 Pronouns agree in gender and number with the noun or noun-equivalent which denotes the person or thing indicated : Silva Hercynia magna est: in eā (fem. sing.) sunt multa genera ferārum, quae (neut. plur.) reliquīs in locīs vīsa nōn sint : ex quibus quae maximē differant ā cēterīs haec sunt. Est bōs cervī figūrā, cūius (masc. sing.) ā fronte ūnum cornū exsistit: ab ēius (neut. sing.) summō sīcut palmae rāmīque diffunduntur. Eadem est fēminae marisque nātūra. Sunt item alcēs: hārum est consimilis caprīs figūra. . . . Hīs sunt arborēs prō cubīlibus: ad eās sē applicant (B. G. vi. 25-7). The Hercynian forest is large : in it there are many kinds of wild beasts, which (i.e. kinds) have not been seen in other places: of which (i.e. kinds) those which differ most from the rest are the following. There is an ox with the shape of a stag, from whose forehead springs a single horn: from the top of this

[^44]what resembles hands and branches spreads out. The appearance of the male and of the female is the same. There are also elks: their shape is like goats ( = that of goats). Trees serve them as beds : they lean against them (i.e. the trees).

283 The person or thing indicated by a pronoun is not always expressed by a noun or noun-equivalent in the sentence or context; sometimes the speaker has a person or thing in mind without mentioning it :

Eì quī in statiōne erant interfectī sunt. Those (i.e. the men) who were on sentry duty were killed.
Ea quae acciderant nuntiant. They report the things which had happened.
Caesarī cum id nuntiātum esset, eōs per prōvinciam iter facere cōnārī, mātūrat ab urbe proficiscī. When that (i.e. that fact) had been reported to Caesar, namely that they were attempting to march through the province, he hastens to set out from Rome.

284 The pronoun ego indicates the person speaking, who may be male or female; nōs indicates the person speaking and other persons associated with him $-I$ and $y o u$ or $I$ and he (she, they): $t \bar{u}$ and $v \bar{o} s$ indicate the person or persons spoken to, who may be male or female. The gender of these pronouns varies accordingly:

Fuī ego (masc.) līber; nunc servus sum.-Ego tē (masc.) līberum praestābō. I have been free; now I am a slave. -I will guarantee you free.
Fuī ego (fem.) lībera; nunc serva sum.-Ego tē (fem.) līberam praestābō.

285 Predicative pronouns agree not only in gender and number but also in case with the word of which they are predicated:

Tūne is es, quī fēcistī ? - Ego is sum. Are you he who did it?-I am he.
Tūne ea es, quae fēcistī?-Ego ea sum. Are you she who did it?-I am she.

286 The relative pronoun agrees, like any other pronoun, in gender and number with the noun or noun-equivalent which denotes the person or thing indicated. This noun or nounequivalent is generally found in another clause of the sentence, and is called the antecedent of the relative; see some examples in §282. The case of the relative depends on the construction of the clause in which it stands, just as the case of other pronouns depends on the part which they play as subject, object, \&c., in the sentence :

Duās viās occupãvit
He seized the two roads
quae ad portum ferēbant. which led to the harbour.
quās hostēs sine custōdiīs relīquerant. which the enemy had left unguarded.
quārum ūna angusta erat.
of which one was narrow.
quibus nullae custōdiae praesidiō re-
lictae erant. to which no sentrues had been left as a protection.
quibus hostēs exierant. by which the enemy had marched out. in quibus nullae custōdiae erant. in which there were no sentries.

Haec ā mē beneficia habētis, quem prōditiōnis insimulātis. These benefits you have from me, whom you accuse of treachery.

The relative is always to be regarded as of the same person as its antecedent ; the person of the relative is shown by the verb of the relative clause, when the relative is the subject :

Ego, quī tē confirmō, ipse mē nōn possum. I, who am reassuring you, cannot reassure myself (Cicero).
Iuppiter, ingentēs quī dās adimisque dolōrēs. O Jupiter, who dost inflict and take away great sufferings. Hor. Sat. ii. 3. 288.

Obs. If the antecedent is a predicative noun or predicative pronoun, it is generally treated as of the same person as the subject of the main clause:

Sum pius Aenēās, raptōs quī ex hoste penātēs classe vehō mēcum. I am the faithful Aeneas, who carry with me in my fleet my household gods rescued from the enemy: Aen. i. 378.
Nōn is sum quī mortis perīculō terrear. I am not one who is to be terrified by the danger of death: in English the antecedent ' one ' is treated as of the 3 rd person.

See other examples in § 285 .
288 If a relative pronoun refers to the whole statement of another clause, it stands in the neuter singular (often preceded by $i d$, 'that'; so in French ce qui), or agrees with ress inserted in the relative clause:

Ex litterīs Caesaris diērum quindecim supplicātiō dēcrēta est, quod (or id quod) ante id tempus acciderat nullī. As a result of the dispatch of Caesar a public thanksgiving of fifteen days was decreed-a thing which had not happened to any one before that time.
Flūmen Axonam exercitum trāduxit: quae rēs omnia tūta ab hostibus reddēbat. He crossed the river Aisne: which manœuvre rendered everything safe from the enemy.
These are double sentences ( $\$ 263$ ).
289 Relative clauses without any antecedent expressed are common in Latin ; quī = is quī, 'he who,' French celui qui; quod $=$ id quod, 'that which' or 'what', French ce qui; quicumque, 'whoever,' French quiconque. Compare in English ' Who steals my purse steals trash' (Shakespeare). ${ }^{1} \quad$ In such cases the relative pronoun agrees in gender and number with the antecedent which the speaker has in mind:

Quī ex iīs novissimus convēnit, in conspectū multitūdinis

[^45]necātur. He who is the last to present himself, is put to death in the sight of the multitude.
Ferās, nōn culpēs, quod mūtārī nōn potest. ${ }^{1}$ One should put up with, not find fault with, what cannot be altered ( = 'What can't be cured must be endured ').
Habētis quam petīstis facultātem. You have the chance that you sought (lit. what chance you sought).
Quōs poterat sauciōs sēcum duxit. He took with him what wounded men he could (supply dūcere : whatever wounded men he could take).
Quibuscumque signīs occurrerant sē adgregābant. They joined whatever standards they happened to find.

290 The relative pronoun is never omitted in Latin, as it often is in English: e.g.' 'This is not the man I saw yesterday', Latin Hic nōn is est quem herī vīdī.
${ }^{1}$ Publilius Syrus, a writer of mimes, contemporary with Julius Caesar (first century B.c.).

## III. MOODS AND TENSES

## THE INDICATIVE MOOD

291 The Indicative mood relates to a matter of fact (§ I26). Examples of the Indicative in the various kinds of sentence and clause are given in $\$ 8$ 520-33.

## Tenses of the Indicative

## The Present. ${ }^{1}$

292 In verbs which denote an act as distinct from a state the Present marks the act as either going on or habitual at the time of speaking:
librum scrīit, he is writing a book; Latīnē loquitur, he is speaking Latin; loquiturne Latīné?, is he speaking Latin?
librōs scrībit, he writes books (habitually); Latīnē loquitur, he speaks Latin; loquiturne Latīnē ?, does he speak Latin?
In verbs which denote a state as distinct from an act the Present is generally translated by a non-continuous form of the English Present :
est, he is ; habet, he has ; amat, he loves; scit, he knows; estne?, is he? ; amatne?, does he love?.

## 293 Special uses.

(i) In connexion with adverbial expressions of 'time how long' the Present denotes what has been going on up to the time of speaking:
multōs annōs librum scrīit, he has been writing a book for many years; iam diū Rōmae habitō, I have been living at Rome for a long time; French je demeure à Rome depuis longtemps.

[^46](ii) The Present is sometimes used in vivid narration of past events (as in English and French), to represent the actions picturesquely, as if they were going on at the time of speaking (Historic Present):

Caesar acceptīs litterīs statim nuntium ad Crassum mittit; iubet mediā nocte proficiscī celeriterque ad sē venīre. Exit cum nuntiō Crassus. Scrībit Labiēnō, sī reī publicae commodō facere possit, cum legiōne veniat. After receiving the dispatch Caesar immediately sends a messenger to Crassus, bids him start at midnight and come to him quickly. Cras:us sets out logether with the messenger. To Labienus he writes that if he be able to do so to the advantage of the state, he is to come with his legion: B. G.v.46. In this example the Historic Present is treated as a tense of present time ; but it sometimes takes the sequence of a past tense. Thus Caesar might have written posset, 'should be able,' for possit, 'shall be able,' and veniret, 'he was to come,' instead of veniat, 'he is to come.'

## The Past Imperfect. ${ }^{1}$

294 The Past Imperfect (or Past Continuous) tense is a Present in the past, i.e. it has the meanings of the Present tense transferred to past time. Thus in verbs which denote an act, it marks the act as either going on or habitual at some time in the past which the speaker has in mind or which is referred to in the context :
librum scrībēbat, he was writing a book; Latīnē loquēbātur, he was speaking Latin; loquēbāturne Latīnē?, was he speaking Latin?.
librōs scrībēbat, he wrote (= used to write) books; Latīnē loquēbātur, he spoke (= used to speak) Latin; loquēbāturne Latīnē ?, did he speak (=used he to speak) Latin?.

[^47]In verbs which denote a state the non-continuous form of the English Past is generally used : erat, he was; habēbat, he had; amābat, he loved; sciēbat, he knew.

Hominēs nōmen hōrum amābant. People loved the name of these men: Cicero, pro Sestio, § Io5; the time at which they loved is expressed in a previous sentence : illīs temporibus, in those days.

95 The Past Imperfect sometimes marks an act as attempted or begun :

Britannī nostrōs intrā mūnītiōnēs ingredī prohibēbant. The Britons tried to (or began to) prevent our men from entering within the fortifications.

## Special use.

96 In connexion with adverbial expressions of 'time how long' the Past Imperfect denotes what had been going on up to some point of time in the past (cf. § 293 (i)):
iam diū librum scrībēbat, he had been writing a book for a long time; domicilium ibi multōs iam annōs habēbat, he had had his home there for many years; French, il demeurait là depuis plusieurs ans.

## The Future. ${ }^{1}$

297 The Future tense marks the action of the verb as about to take place after the time of speaking:
librum scrībam (scrībēs, scrībet), I shall (you will, he will) write a book; sciam (sciēs, sciet), I shall (you will, he will) know.

298 A substitute for the Future, sometimes used with special meanings, is formed by sum with a Future Participle :
librum scriptūrus est, he is about to write (likely to write, sure to write, bent on writing) a book.

[^48]The Past tense of sum with a Future Participle expresses the meaning of a Future in the past :
librum scriptūrus erat, he was about to write (likely to write, sure to write, bent on writing) a book.

299 The original meaning of the Future. Most (or all) Latin Futures are derived from Subjunctives, ${ }^{1}$ and some of their uses show traces of their Subjunctive origin, i.e. express what is to be done or shall be done, as distinct from what will be done; see Subjunctive, § 3 I 8 f .
(a) in Statements:

Post nōnam veniēs. You shall come ( $=$ come or you must come) after the winth hour ; Hor. Epist. i. 7. 7I ; so too 1.27 reddēs. Compare Subjunctive, § 32I, note.
Hunc tū ōlim caelō, spoliīs Orientis onustum, accipiēs sēcūra; vocābitur hic quoque vōtīs. Him thou shalt one day welcome light of heart to heaven, laden with the spoils of the East; he too shall listen to the voice of prayer: Aen. i. 289 f. (a promise).
(b) in Questions :

Nīl ergō optābunt hominēs? Shall men then pray for nothing? Juv. x. 346.

## The Perfect.

300 The Perfect tense is used in two ways ${ }^{2}$ :-
(I) as a Present Perfect, like the English Present Perfect with 'have', i.e. as a tense of present time. When used in this way the Perfect describes an action of the past as affecting the doer at the time of speaking : librum scripsit, he has written a book $=$ he is in the position of having written a book; servus fuī, I have been a slave $=$ I am in the position of having been a slave.

Vixī et quem dederat cursum Fortūna perēgī. I have lived

[^49]and have run the course which my destiny had assigned me: Aen. iv. 653.-Nē qua cīvitās Rōmānōs suīs fīnibus recipiat ā mē prōvīsum est. I have taken steps to secure that no state shall admit the Romans within their territory: B. G. vii. 20. 12. - Mihi quidem Scīpiō, quamquam est subitō ēreptus, vīvit tamen semperque vīvet; virtūtem enim amāvī illīus virī quae exstincta nōn est. Although Scipio has been suddenly taken from me, yet for me he lives and will always live; for I have loved his noble qualities, and they have not perished: Cic. de Amic. § 102. If the speaker had been referring to some past time at which he loved Scipio, he would have used the Past Imperfect amābam (§ 294).

Obs. In special contexts the Perfect may suggest that the action of the verb is over and done with : vixī, I have had my $d a y=m y$ life is over ; dixī, I have spoken $=\mathrm{my}$ speech is ended; fuimus Trōēs, fuit Īlium et ingens glōria Teucrōrum, we are Trojans no more (i.e. our existence as a nation is over), Ilium is no more and the great glory of the Trojans: Aen. ii. 325.

301 (2) more commonly as a Past Historic, i.e. as a tense of past time which marks the action of the verb as having taken place before the time of speaking, without describing it as affecting the doer at the time of speaking: Hieme annī post urbem conditam dccıI Caesar commentāriōs suōs dē bellō Gallicō scripsit, Caesar wrote his notes of the Gallic war in the winter of the year 702 after the foundation of Rome. In this use the Latin Perfect corresponds to the English Past tense. Observe that scripsit could not here be translated 'has written', as in $\S 300$ : for that would mean 'Caesar is (at the present time) in the position of having written'. He was once in that position; but that idea would be expressed not by the Perfect but by the Past Perfect (scripserat).

The meaning of the Perfect as a Past Historic differs still more from the meaning of the Past Imperfect, which marks the action of the verb as going on or habitual at the time spoken of ( $\$ 294$ ): hieme annī post urbem conditam DCcıI

Caesar commentāriōs suōs scrībēbat, in the winter of the year 702 Caesar was writing his notes; hieme Caesar commentāriōs suōs scrībēbat, Caesar used generally to write his notes in the winter (i.e. after the conclusion of a campaign in the summer).
302 The Perfect as a Past Historic is specially common in narrative, where it is used to recount a number of past actions which took place in succession (one after the other). Here the Perfect answers the question What happened next?, whereas the Past Imperfect is used of actions going on at the time indicated. In the Perfect the narrative advances, in the Past Imperfect it stands still : Ad extrēmum agrīs expulsī Usipetēs ad Rhēnum pervēnērunt, quās regiōnēs Menapiī incolēbant. Hī ad utramque rīpam flūminis agrōs habēbant; sed tantae multitūdinis adventū perterritī ex iīs aedificiīs quae trans flūmen habuerant dēmigrāverant, et Germānōs transīre prohibēbant. Illī omnia expertī, cum transīre nōn possent, revertī sē in suās sēdēs simulāvērunt, et trīduī viam prōgressī rursus revertērunt, atque inopīnantēs Menapiōs oppressērunt. At last the Usipetes, driven from their lands, arrived at the Rhine, the territory which the Menapii inhabited (i.e. at that time). The latter possessed (at that time) lands on both banks of the river; but having been frightened by the arrival of so great a multitude they had removed from the buildings which they had had on the east of the Rhine, and were trying to prevent the Germans (i.e. the Usipetes) from crossing. The Germans, having tried every device, as they were not able (Past Subjunctive used like Past Imperfect Indic.) to cross, thereupon pretended that they were returning to their own homes, and then, after proceeding a three days' journey, came back again and took the unsuspecting Menapii by surprise: B. G. iv. 4 .
303 The Perfect Passive is, according to its form, a Present Perfect : Ūsipetēs expulsī sunt, lit. the Usipetes are driven out (三are in the position of having been driven out). But it came to be used also as a Past Historic: expulsī sunt, they were driven out (cf. Accidence, § 153 ).

## The Past Perfect. ${ }^{1}$

304 The Past Perfect tense marks the action of the verb as already completed at some time in the past which the speaker has in mind or which is referred to in the context: librum scripserat antequam Rōmā discessit, he had written the book before he left Rome.

Ex iīs aedificiīs quae trans Rhēnum habuerant dēmigrāverant. They had removed from the buildings which they had had on the other side of the Rhine (quoted in § 302 ).

## The Future Perfect. ${ }^{1}$

305 The Future Perfect tense marks the action of the verb as already completed at some time in the future which the speaker has in mind or which is referred to in the context: librum ante finem hiemis scripserit, he will have written the book before the end of the winter.

306 The Fut. Perf. is found chiefly in subordinate clauses :
Quicquid fēceris, approbābō. Whatever you do (lit. shall have done), I shall think right.
Dē Carthāgine verērī nōn ante dēsinam quam illam excīsam esse cognōverō. I shall not cease to be alarmed about Carthage until I have learned (lit. shall have learned) that it is razed to the ground: Cic. de Sen. § 18.

Often accompanied by a Fut. Perf. in the main clause :
Praeclārē vixerō, sī quid mihi acciderit priusquam hōc tantum malī vīderō. I shall have lived gloriously if I die (lit. if anything shall have happened to me) before I see (lit. shall have seen) this great disaster happen: Cic. pro Mil. 99.

[^50]308 Sometimes the Fut. Perf. denotes the future position which will result from a completed action, or what will be found to have happened:

Adulescens senem vīcerō. I, a young man, shall be in the position of having overcome (or shall be found to have overcome) an old man : Livy xxviii. 44. I8.
309 Special uses.
(i) Sometimes the Fut. Perf. expresses no distinct idea of completion, and may then be translated by the English Future; so especially in Plautus and Terence : abierō, I shall depart.
(ii) The Fut. Perf. is sometimes used, like the Future (§ 299), with shall meaning :
(a) in Statements :

Quam id rectē faciam, vīderint sapientēs. How far I should be right in doing so, it is for philosophers to consider (lit. philosophers shall consider) : Cic. de Amic., § 10.
(b) in Questions:

Coniugiumque domumque patris nātōsque vidēbit? . . . Occiderit ferrō Priamus? Trōia arserit ignī? Shall Priam have fallen by the sword? Shall Troy have been burned? And shall Helen see her husband and the home of her father and her children? (i.e. shall Helen return home after Priam has been slain and Troy burned ?) : Aen. ii. 579, 581.
But the Romans did not always distinguish between the Fut. Perf. Indic. and the Perfect Subjunctive (cf. § 299), except in the ist person singular.

## COMPARISON OF ENGLISH AND LATIN TENSES IN CERTAIN SUBORDINATE CLAUSES

3 (1) Where English uses the Present tense in subordinate clauses referring to future time, the Future or the Future Perfect is generally used in Latin : ${ }^{1}$

Quid animī consanguineīs nostrīs erit, sī paene in ipsīs cadāveribus dēcertāre cōgentur? What will be the
${ }^{1}$ Often, however, the Pres. Indic. after antequain and priusquam (as in Virg. Aen. iv. 27, and frequently in Cicero).-For the use of a prospective Subjunctive in subordinate clauses see §§ 339, 340.
feelings of our kinsmen if they are forced (lit. shail be forced) to fight over our very corpses? : B. G. vii. 77.
Sī gravius quid acciderit, abs tē ratiōnem reposcent. If any disaster occurs (lit. shall have occurred), they will demand a reckoning at your hands: B. G. v. 30.

3 II (2) The tense used in subordinate clauses to denote an action which had taken place before some other action of the past depends on the subordinating conjunction employed: postquam, posteāquam, ubi, ut, simul atque commonly take the Perfect Indicative ; cum the Past Perfect Subjunctive (§ 354). The tenses employed in English are the Past and the Past Perfect:

Quod ubi Caesar animadvertit, nāvēs longās rēmīs incitārī iussit. When Caesar observed this, he ordered the ships of war to be set in motion by means of oars.
Hostēs, simul atque sē ex fugā recēpērunt, lēgātōs dē pāce mīsērunt. As soon as the enemy recovered after their flight, they sent envoys to treat about peace.
Posteāquam equitātus noster in conspectum vēnit (or Cum equitātus noster in conspectum vēnisset), hostēs terga vertērunt. After (When) our cavalry came (had come) in sight, the enemy fled.

312 (3) Dum 'while' frequently takes the Present Indicative (Historic Present, § 293. ii) in narrative :

Dum haec geruntur, quī erant in agrīs discessērunt. While this was going on (lit. is going on), those who were in the fields departed.

## THE IMPERATIVE MOOD

313 The imperative is used (as in English and French) to denote what is desired by the speaker, in commands, requests, entreaties, and, less commonly, in wishes: ${ }^{1}$

Dā mihi operam. Pay attention to me [command].
Dā, pater, augurium. Give an omen, O Father: Aen. iii. 89 [request or entreaty].
Valē. Farewell.-Salvē. Hail [wishes: lit. be well].
Obs. Originally the long forms of the imperative referred to a more remote future than the short forms, which were used to denote that something was to be done in the immediate future. This explains why the long forms had a ard person. The long forms, then, as used in Old Latin, might be called Future imperatives. But in the classical period the distinction of meaning between the long and the short forms had to a great extent disappeared.

314 But the imperative has a restricted use in Latin of the classical period:-
(1) The long forms (in -tō, -tōte, -ntō) are not much used except in legal phraseology and in poets :
Amīcitia rēgī Antiochō cum populō Rōmānō estō. There shall be friendship between King. Antiochus and the Roman people: Livy xxxviii. 38. r.
Tū nē cēde malīs, sed contrā audentior ītō. Yield thou not to misfortunes, but go to meet them all the bolder: Aen. vi. 95 .

315
(2) The negative used with the imperative is $n \bar{e}$; but a negatived imperative is found only in legal documents and in poets:
Equō nē crēdite, Teucrī. Trust not to the horse, Trojans: Aen. ii. 48.
${ }^{1}$ The name imperative comes from imperäre, command; but command, in the ordinary sense of the term, is not the only meaning of the imperative mood.

316 Instead of the 3 rd person singular and plural of the imperative (long forms) and the imperative with $n \bar{e}$, the subjunctive mood is commonly employed ( $\$ 320$ ). The following table shows the forms of the imperative and the subjunctive most commonly used in commands, requests, and entreaties (positive and negative).

| 2nd pers. sing. | Positive | Negative |
| ---: | :--- | :--- |
| dā, give | nē dederīs, don't give |  |
| plū. |  |  |
| nō̄ dare, please not to give |  |  |

${ }^{1}$ literally you shall not give or you are not to give; see $\S 322$.
${ }^{2}$ imperative of nō $\bar{o}$ with infinitive : literally will-not to give.
This is the politer and more usual form of a negative command or request.
317 From the use of the imperative in commands comes a use in which it expresses a supposition (' supposing that '):

Ostendite modo bellum ; pācem habēbitis: videant vōs parātōs ad vim ; iūs ipsī remittent. Just make a show of war; you shall have peace: let them see you prepared to use force; they will themselves abandon their claim: Livy vi. 18. 7 .

## THE SUBJUNCTIVE MOOD

$3^{18}$ The uses of the subjunctive mood may be divided into three classes :
$(A)$ Those in which it denotes what is to be done;
$(B)$ Those in which it denotes what would happen under certain imagined conditions;
(C) Those in which it has been so much weakened that it differs little from an indicative in meaning.
The first two uses have something in common, and it is possible that use $B$ grew out of use $A$. Use $C$ is clearly of later origin than the other two.

These subjunctives express the meanings of the English verb 'shall' (obligation and futurity). ${ }^{1}$

## I. In Simple Sentences and Main Clauses.

The Pres. Subj. denotes what is to be done:
Question. Quid faciam? What am I to do? or What shall I do?
Answer. Inveniās argentum. You are to find the money ( = you must find the money).
Cēdat, opīnor, forum castrīs. The forum, I suppose, is to (or must) yield to the camp.
The Past and the Past Perf. Subj. denote what was to be done :

Question. Nōnne argentum redderem? Was I not to pay back the money? (= ought I not to have paid back the money?)

Answer. Nōn redderēs. You ought not to have paid it back (you were not to pay it back).
At tū dictīs, Albāne, manērēs. But thou, Alban, should'st have kept to thy word: Aen. viii. 643.
Eadem mē ad fāta vocassēs. You should have called me to share your fate: Aen. iv. 678.

320 When the thing that is to be done by the person addressed or spoken of is desired by the speaker, the statement becomes equivalent to a command, request, entreaty, or wish ; and in these cases the subjunctive, if negatived, is negatived by $n \bar{e}$, like the imperative ( $\$ 3{ }^{1} 5$ ).

[^51]321 The Present Subjunctive in desires refers to future time : Nē sim salvus, sī aliter scrībō ac sentiō. May I perish, if $I$ write otherwise than $I$ think (Cicero).-Sīs fēlix. Be prosperous (Catullus).-Dī tibi praemia digna ferant. God grant thee a fitting reward: Aen. i. 605. These are wishes; compare the English and the French subjunctive in God save the King, Dieu vous benisse, Vive la République.-Utinam (originally $=$ ' how ? ') is sometimes added: Utinam illum diem videam. $O$ that $I$ may see that day: originally 'how, pray, am I to see that day?'
Exeant; nē patiantur Catilīnam tābescere. Let them depart; let them not suffer Catiline to pine away: Cic. Cat. ii. 6. This is a command ; compare the French subjunctive in qu'ils partent. ${ }^{1}$
Proinde hōs latrōnēs interficiāmus. Accordingly let us kill these robbers: B. G. vii. 38.-Sequāmur ; plācēmus ventōs et Gnōsia regna petāmus. Let us follow; let us appease the winds and make for the realms of Crete: Aen. iii. II4 f. These are requests addressed to a group of persons in which the speaker is included. Compare the English subjunctive in 'Prepare we for our marriage' (Shakespeare), and the French imperative, ist pers. plur., in tuons ' let us kill'.

322 The Perfect Subjunctive, and person sing. and plur., is sometimes used in negative commands (cf. § $3^{16}$ ):

Nē transierīs Hibērum ; nusquam tē vestīgiō mōverīs. Do not cross (or You shall not cross) the Ebro ; do not move anywhere from the spot: Livy xxi. 44. This

[^52]usage is fairly common in Cicero's letters, in Livy, and in Seneca.

323 The Past and the Past Perfect Subjunctive are used with utinam in wishing that something were or had been otherwise than it actually is or was. ${ }^{1}$

Utinam adesset. O that he were here ; cf. Aen. i. 575. Utinam adfuisset. O that he had been there.

## 2. In Subordinate Clauses.

324 Most of the above uses of the subjunctive in simple sentences and main clauses cannot occur in historical narrative ; hence they are not found in Caesar's Gallic War. But in subordinate clauses subjunctives denoting what is (or was) to be done are exceedingly common in all writers. ${ }^{2}$ They may generally be translated by 'shall' or 'should' with the infinitive.

## (a) In Noun Clauses.

325 The simplest form of subordination is that in which no conjunction is employed :
(i) Complex sentences containing a dependent question as to what is (or was) to be done:

Quid faciam nesciō. What I am to do I don't know.
This sentence is formed out of two simple sentences: quid faciam? what am I to do? (§ 319) ; nesciō, $I$ don't know.

[^53]Quid facerem nesciēbam. What I was to do, I didn't know; i.e. quid facerem? what was I to do ? (§ $3^{19}$ ) ; nesciēbam, I did not know.
Sortibus consultum est utrum ignī statim necārētur an in aliud tempus reservārētur. Lots were cast as to whether he should be (was to be) burned immediately or reserved for another occasion: B. G. i. 53.
(ii) Complex sentences containing a dependent statement of obligation or a dependent desire :

Caesar huic imperat adeat cīvitātēs. Caesar gives him the order he is to approach the states: B. G. iv. 2 I ; i.e. adeat cīvitātēs, he is to approach the states (§319) or let him approach the states (§ 32I); Caesar huic imperat, Caesar gives him the order. Compare the English subjunctive in ' Mind you come' $=$ 'Bear in mind, you are to come'.
326 But dependent statements of obligation and dependent desires are generally introduced by the subordinating conjunction $u t$ 'that' :

Caesar huic imperat ut cīvitātēs adeat. Caesar gives him the order that he is to approach the states.
Hortātur ut populī Rōmānī fidem sequantur. He exhorts them to place themselves (lit. that they shall place themselves) under the protection of the Roman people: B. G. iv. 2 I . It is not true to say that in this construction $u t$ takes the subjunctive ; the real fact is that the subjunctive clause in this construction takes $u t$ 'that'.
327 Noun clauses which express that something is not to be done are introduced by $n \bar{e}$ ' not', which in English is translated by 'that . . . not' :

Labiēnō praeceptum erat nē proelium committeret. In structions had been given to Labienus that he should not (was not to) join battle: B. G. i. 22. An $u t$ is sometimes added ( $u t n \bar{e}$ for $n \bar{e}$ ).
Litterās mīsit nē eōs frūmentō nēve aliā rē iuvārent. He
sent a dispatch that they were not to assist them with corn nor with anything else: B. G. i. 26 (nēve $=$ and not).

328 Noun clauses denoting that something is (or is not) to be done depend either on a verb ( $\S(329-32$ ), or on a noun or noun-equivalent (§ 333).
$3^{2} 9$ (i) Depending on verbs of 'asking', 'bidding', 'trying', 'bringing about', and the like. The corresponding English verbs more commonly take an infinitive with 'to ': ${ }^{1}$

Petunt ut Mandubracium dēfendat. They ask that he shall defend (They ask him to defend) Mandubracius: B. G. v. 20. -Ōrābant ut sibi auxilium ferret. They begged that he should bring them aid: B. G. iv. ı6.-Labiēnō imperat (or dīcit or scrībit) ut quam plūrimās nāvēs instituat. He gives orders (or says or writes) to Labienus that he is to build as many ships as possible : B. G. v. In.Senātus censuerat ut Caesar Haeduōs dēfenderet. The Senate had resolved that Caesar was to protect the Haeduans: B. G. i. 35.-Haec ab Ariovistō postulāvit : prīmum nē Germānōs amplius trans Rhēnum trādūceret ; deinde obsidēs Haeduōrum redderet, Sēquanīsque permitteret ut obsidēs redderent; nēve Haeduīs bellum inferret. This is what he demanded of Ariovistus: first, that he should not bring Germans across the Rhine any more; secondly, he was to send back the hostages of the Haedui and give permission to the Sequani that they should send back hostages; and that he was not to make war upon the Haedui: cf. B. G. i. 35.-Dabat operam (or Id agēbat) ut in officiō Dumnorīgem continēret. He was trying to keep Dumnorix to his duty: B. G. v. 7.-Nullī cīvitātī persuādērī potuit ut Rhēnum transīret. No state could be persuaded to cross (lit. that it should cross)

[^54]the Rhine: B. G. v. 55.-Dumnorix ā Sēquanīs impetrat ut per fīnēs suōs Helvētiōs īre patiantur. Dumnorix prevails on the Sequani that they shall allow the Helvetii to pass through their territory: B. G. i. 9.Efficiam posthāc nē quemquam vōce lacessās. I will bring it about that you shall not challenge any one to sing hereafter: Virg. Ecl. iii. 5I.
(ii) Noun clauses depending on verbs of 'forbidding', 'preventing', and 'resisting'. These clauses are introduced by $n \bar{e}$, because they denote what is not to be done. In English no negative is required if the clause is translated by a verbnoun: ${ }^{1}$

Interdīcit Cassivellaunō nē Mandubraciō neu Trinobantibus noceat. He forbids Cassivellaunus to injure Mandubracius or the Trinobantes; lit. He lays an interdict on Cassivellaunus, he shall not (is not to) injure, \&c. : B. G. v. 22.-Plūra nē dīcam dolōre impedior. I am prevented by grief from saying more: formed out of 'I am not to say more: I am prevented by grief'; cf. § 325.-Recūsābant nē ūnus omnēs antecēderet. They protested against one man having precedence over all.
Compare French: 'la pluie empêche qu'on ne sorte'; and the following sentence from Shakespeare: 'You may as well forbid the mountain pines to make no noise.'

Obs. Quöminus 'by which the less' is often used instead of $n \bar{e}$; in this expression minus is a negative :

Nōn recūsābimus quōminus sub diciōne Rōmānōrum sīmus. We shall not protest against being under the authority of the Romans: cf. B. G. i. $3^{1}$.
331 When the main clause is negatived or interrogative the noun clause is usually introduced by quin (derived from quī-ne, originally $=$ ' why not ?' or 'how not ?') :

Germānī retinērī nōn poterant quīn tēla in nostrōs

[^55]conicerent. The Germans could not be restrained from hurling missiles against our men: B. G. i. 47.-Nōn recūsāmus quīn armīs contendāmus. We do not refuse to fight (originally 'Why should we not fight? we have no objection ').
332 (iii) Noun clauses depending on verbs of 'fearing'. Here too the noun clause expresses (from the Latin point of view) a desire that something shall not be done: hence it takes $n \bar{e}$ where the English uses 'that' or 'lest'. Compare the use of ne in French: je crains que je ne meure $=$ 'I fear that I shall die'. The Latin ne moriar metuō meant originally ' may I not die! I have my fears'.

Veritus nē ab omnibus deserātur, lēgātōs ad Caesarem mittit. Fearing lest he be deserted by all, he sends envoys to Caesar: cf. B. G. v. 3.-Veritus nē hostium impetum sustinēre nōn posset litterās Caesarī remīsit. Fearing lest he should not be able to resist the attack of the enemy he sent a dispatch to Caesar: B. G. v. 47.
Instead of $n \bar{e} n \bar{o} n$ 'that not' $u t$ is often used :
Ut rēs frūmentāria supportārētur timēbant. They feared lest supplies should not be brought up: cf. B. G. i. 39 .

The ut was originally interrogative (like utinam in wishes, § 321): 'how were the supplies to be brought up? they had their fears.'

333 (iv) Noun clauses depending on a noun or noun-equivalent (pronoun or adjective used as a noun):

Iūs est bellī ut victōrēs victīs imperent. It is the law of war that the victors shall give commands to the vanquished: cf. B. G. i. 36.-Dē senātūs consultō certior factus est ut omnēs iūniōrēs Italiae coniūrārent. He was informed of the vote of the Senate [to the effect] that all the younger men of Italy should (were to) take the military oath: B. G. vii. I. Similarly in dependence on nouns like sententia, fātum, mōs, potestās, occāsiō.

Suum illud, nihil ut adfirmet, tenet ad extrēmum. He maintains to the last that habit of his of affirming nothing (that he shall affirm nothing) : Cic. Tusc. i. 99.—Quid melius est quam ut nihil adfirmem? What is better than that I should affirm nothing?
Vērum est ut bonī bonōs dīligant. It is right that good men should love good men: Cic. de Amic. 50.-An vērīsimile est ut cīvis Rōmānus haec fēcerit? Is it probable that a Roman citizen should have done this? Cic. Sest. 78.

## (b) In adjective and adverb clauses.

334 Here the shall-subjunctive assumes various shades of meaning.
(i) It may denote what is obligatory or proper or necessary or destined :

Circumscrībit nōs terminīs quōs nōn excēdāmus. He confines us within limits which we are not to (= must not) pass over: Livy xxi. 44. 5.-Quam multī diēs reperīrī possunt quī tālī noctī antepōnantur? How many days can be found which are to be preferred to such a night (i.e. to the sleep of death)? Cic. Tusc. i. 97.-Accipe quod numquam reddās mihi. Here is a sum of money which you need never repay me (lit. which you are not bound ever to repay me) : Hor. Sat. ii. 3. 66.-Nascētur Trōiānus ... fāmam quī terminet astrīs. There shall be born a Trojan who shall extend his glory to the stars: Aen. i. 286 f.
(ii) It may denote the necessary or natural effect of an antecedent: English 'such (or so) as to' with the infinitive. Compare 'Build me straight a goodly vessel which shall laugh at all disaster' (Longfellow): which shall laugh $=$ such as to laugh. 'There was no reason why I should rejoice' $=$ no reason such as to make me rejoice. Such clauses are often preceded by a word meaning 'so ' or 'such ' or 'enough ',
'worthy', 'fitting', \&c., in the main clause; compare the French tel que and de sorte que with the subjunctive.
$Q u \bar{\imath}$-clauses.--Neque ulla tanta vīs reperiētur quae coniunctiōnem vestram labefactāre possit. Nor will any force be found so strong as to be able (lit. which shall be able) to weaken your alliance : Cic. Cat. iv. 22.-Nōn is sum quī mortis perīculō terrear. I am not a man of such a character as to be terrified (not one who is to be terrified) by the danger of death: B. G. v. 30.-Satis erat causae quārē Caesar in Dumnorīgem adverteret. There was sufficient reason why Caesar should punish (was to punish) Dumnorix: B. G. i. 19.-Dignī sunt quōrum salūtī consulātis. They deserve (lit. they are worthy) that you should consider their welfare: cf. Cic. leg. Man. I3.-Idōnea mihi Laelī̄ persōna vīsa est quae dē amīcitiā dissereret. I thought Laelius a suitable character to discuss (lit. who should discuss) friendship: Cic. Amic. 4.
Secūtae sunt tempestātēs quae nostrōs in castrīs continērent. There followed storms which were to keep our men in $\operatorname{camp}$ ( $=$ storms so severe as to keep): B. G. iv. 34.-Quid est quod rīdeās? What is there that you should (or have to) laugh at? -Nihil habeō quod agam. I have nothing to do (= nothing which I am to do): Hor. Sat. i. 9. 19.- Haec habuī dē senectūte quae dīcerem. I had this much to say about old age (= this much which I was to say): Cic. Sen. 86.
$336 U t$-clauses.-Haec omnia sīc agentur, ut bellum intestīnum sēdētur. All this shall be done in such a manner that the civil war shall be ended: Cic. Cat. ii. 28.-Ita currūs collocant, ut expedītum ad suōs receptum habeant. They place their chariots in such a position as to have a ready retreat to their friends: B. G. iv. 33.Mihi cūiusquam salūs tantī fuisset, ut meam neglegerem ?

Should anyone's welfare have been ( $\$ 319$ ) of so great importance to me that I was to (as to make me) disregard my own? Cic. Sulla 45.-Quid in mē admīsī, ut loquī nōn audeam ? What crime have I committed that $I$ should not venture to speak? Plaut. Men. 712.-Nec tantum maerōrem senātuī mors Clōdiī afferēbat, ut nova quaestiō constituerētur. Nor did the death of Clodius cause the senate so much grief that a new court of inquiry had to be constituted: Cic. Mil. $\times 3$. -Nēmō erat adeō tardus, quīn ( $=u t$ nōn or quī nōn) statim castrīs exeundum et occurrendum putāret. No one was so sluggish as not to think that he must immediately march out of the camp and oppose us: B. C. i. 69.-Nōn possunt ūnā in cīvitāte multī fortūnās āmittere, ut nōn plūrēs sēcum in eandem trahant calamitātem. It is not possible for many men in one and the same state to lose their property without dragging (lit. in such a way as not to drag) a greater number with them into the same misfortune: Cic. leg. Man. 19).
(iii) An adjective or adverb clause with a shall-subjunctive may be subordinated to quam 'than', preceded by a comparative adjective or adverb in the main clause:

Māior sum quam cui (or quam ut mihi) possit Fortūna nocēre. I am too great for Fortune to be able (than that Fortune should be able) to injure me: Ovid, Met. vi. 19.5.-Longius aberant quam quō tēlum adicī posset. They were too far off for a javelin to reach them. Similarly quasi 'as if' = quam sī (with a postulative subj., § 343 : loqueris quasi nesciās.
$33^{8}$ (iv) Many adjective and adverb clauses with a shall-subjunctive denote what is desired. The subordinate clause (called a clause of purpose) is introduced either by a relative pronoun or by $u t$ 'that', n $\bar{e}$ 'that . . . not ', or quō 'whereby' (quō being generally followed by a comparative). They may often be translated by an English infinitive.

Explōrātōrēs mittit quī locum idōneum castrīs dēligant. He sends scouts to choose a suitable place for a camp; lit. who shall choose, or who are to choose: B. G. ii. 17.
Labiēnum in continentī relīquit ut portūs tuērētur. He left Labienus on the continent in order that he should (might) protect the harbours: B. G. v. 8.
Ne aestātem in Treverīs consūmere cōgerētur, Indutiomārum ad sē venīre iussit. Lest he should (or In order that he might not) be compelled to waste the summer in the country of the Treveri, he commanded Indutiomarus to come to him: B. G. v. 4 .
Mīlitēs manipulōs laxāre iussit, quō facilius gladiīs ūtī possent. He ordered the soldiers to open up their ranks, whereby the more easily they should (might) be able to use their swords: B. G. ii. 25.
339 In some adjective and adverb clauses the shall-subjunctive denotes little more than the idea of future time. Such subjunctives may be called 'prospective', because they mark the action as in prospect either at the time of speaking or at some point of time in the past which the speaker has in mind.
340 Prospective subjunctives are often found in clauses of time introduced by words meaning 'until' or 'before':

Exspectāre dum hostium cōpiae augeantur summae dēmentiae est. To wait till the forces of the enemy shall be increased is the height of folly: B. G. iv. I3.-Nōn prius ducēs ex conciliō dēmittunt quam ab iīs sit concessum ut arma capiant. They do not let the leaders go out of the council till permission to take up arms has been (lit. shall have been) granted by them: B. G. iii. 18. -Dum reliquae nāvēs eō convenīrent in ancorīs exspectāvit. He waited at anchor till the rest of the ships should assemble there : B. G.iv. 23.-Priusquam sē hostēs ex terrōre reciperent, exercitum in Suessiōnēs duxit. He led his army into the country of the Suessiones before the enemy should recover from their alarm: B. G. ii. 12.

341 Prospective subjunctives are especially common in adjective and adverb clauses which are subordinated to a clause which itself refers to future time :

Fraus fidem in parvīs sibi praestruit, ut, cum operae pretium sit, cum mercēde magnā fallat. Fraud contrives for itself credibility in small things, in order that, when it shall be worth while, it may deceive with great profit : Livy xxviii. 42. 7.-Exspectābat ut, sī forte hostēs ēlicere posset, citrā vallem contenderet. He was waiting in order that, if perchance he should be able to lure out the enemy, he might fight on this side of the valley: B. G. v. 50. (Contrast $\bar{\imath} \bar{\imath}$ with the Past Subj. in § 350. 2.)Imperāvit ut sustinērent quoad ipse propius accessisset. He ordered them to hold out till he himself should have come nearer: cf. B. G. iv. I I.-Sabellīs docta ligōnibus versāre glēbās . . . sōl ubi montium mūtāret umbrās, taught to turn the sod with Samnite mattocks when the sun should lengthen the shadows of the mountains: Hor. Od. iii. 6. 38-4I (.Sabellus means 'Samnite', not 'Sabine ').

342 In some adjective and adverb clauses the shall-subjunctive expresses a supposition ('supposing that'). In this use the subjunctive may be called 'postulative', because it denotes what is assumed or demanded for the purpose of argument.

The origin of this use is seen in simple sentences ( $\$ \$ 3^{17}$, 321):

Vendat aedēs vir bonus; nōrit ipse vitia eārum, cēterī ignōrent: vitia emptōrī dīcere dēbet. Let an honest man sell a house; let him know its defects himself, but let all other men be ignorant of them: he ought to point out the defects to a purchaser (cf. Cic. Off. iii. 13). Here the sentences with the subjunctive are commands; but they are equivalent to suppositions: should an honest man sell a house . . . he ought to point out its defects. Compare in English 'Let two parallel lines be pro-
duced to infinity: they will never meet'; 'Be he alive or be he dead'; 'will he nill he'; and in French soit $=$ 'supposing it to be so.'
Modo Iuppiter adsit : tertia lux classem Crēteeīs sistet in ōris. Only let Jupiter stand by us: the third dawn shall set our fleet on the shores of Crete: Aen. iii. in 6 f.
A postulative subjunctive of the past is seen in instances like the following:-

Deciens centēna dedissēs huic parcō, quinque diēbus nīl erat in loculis. Supposing that you had given a million sesterces to this thrifty man, in five days there was nothing in his money box: Hor. Sat. i. 3.15 f.

343 But postulative subjunctives are generally introduced by a subordinating conjunction- $s \bar{\imath}$ 'if',' $u t$ 'supposing that', dum or dummodo 'so long as', quamvīs 'even if', 'although' (literally 'as you will', from quam and the and pers. sing. pres. indic. of volō)-or by a relative pronoun :

Sī vendat aedēs vir bonus, \&c. If an honest man should sell a house, \&c. For the use of the tenses of the subjunctive in such $i$-clauses see $\$ 350 .{ }^{2}$ - Ut omnia contrā opīniōnem acciderent, tamen sē plūrimum nāvibus posse. [They reflected that] supposing that everything
${ }^{1} S \bar{\imath}$ means literally 'so'; the same word is seen with the suffix $c$ in $s i c$ ( $s \bar{\imath}$ 'in case', sī-c 'in that case'). In Shakespeare's time 'so' was sometimes used in the sense of 'if'; e. g. 'No matter whither, so you come not here' (As You Like It, ii. 3. 30); Latin Nōn rēlert quō eās, sī nōn hūc veniās.
${ }^{2}$ But the tenses of the subjunctive may be used without the special implications which they have in the sentences quoted in § 350: e. g. Mürus oppid̄̀ à plānitiē atque initiō ascensūs rectā regiōne, sī uullus anfractus intercēdertt, MCC passüs aberat, 'The wall of the town was 1,200 paces distant from the plain and the beginning of the slope in a straight line, supposing no bend in the road to intervene' (= disregarding bends in the road): B. G. vii. 46-Sī in Italiā consistat, elimus $\bar{u} n \bar{a}$; sīn cēdet, consil̄̄ rēs $\epsilon s t$, 'Supposing him to make a stand in Italy, we shall meet; but if he yields (lit. shall yield), the matter demands thought' : Cic. ad Att. vii. so : cf. Hor. Od. ii. 14. 6, ii. 17. 14, iii. 3. 7.
shouldhappen contrary to their expectation, they were nevertheless very strong in ships : B. G. iii. 9.-Ōderint dum metuant. Let them hate, so long as (= provided that) they fear.-Ea voluptās, quamvīs parva sit, pars tamen est vitae. That pleasure, be it ever so small (lit. be it small as you will) is nevertheless a part of life. -Quī reī publicae sit hostis, fēlix esse nōn potest. Whoso shall be an enemy of the state, cannot be a happy man.

344 Such clauses often have a limiting or restrictive sense.
(a) Relative clauses limiting a superlative or negative:

Omnium ōrātōrum, quōs quidem ego cognōverim, acū-
tissimus. The most keen-witted of all orators, at any rate of those whom I have known (all, provided that I have known them) : Cic. Brutus 180.-Servus est nēmō, quī modo tolerābilī condiciōne sit servitūtis, quī nōn audāciam hōrum cīvium perhorrescat. There is no slave, provided only that he be in a not unendurable state of servitude, who does not ( $\$ 335$ ) shudder at the crimi. nality of these citizens : Cic. Cat. iv. 16.-Often in the expression quod sciam 'so far as I know' (lit. 'supposing me to know it').

345 (b) $U t$-clauses preceded by ita $=e \bar{a}$ condiciōne: Equitēs vōbīs ita concēdunt ut vōbīscum dē amōre reī publicae certent. The knights yield to you (senators) only on the understanding that they shall vie with you in patriotism: Cic. Cat. iv. I5.-Ita illī audīre poterunt ut vōs quoque audiātis. They will not be able to hear without your hearing also: cf. Cic. Sulla 31.
346 A postulative qui-clause (especially with quippe or $u t$ 'as') may assume causal meaning : cf. siquidem, originally $=$ 'if indeed', hence 'since':

Insipiens sum, quī quidem contrā eōs tam diū disputem. I am foolish to argue so long against them (Cicero) ; lit. if I argue, considering that I argue.

## (B) SUBJUNCTIVES DENOTING WHAT WOULD HAPPEN UNDER CERTAIN IMAGINED CONDITIONS

347 These subjunctives are translated by 'should' in the ist person and 'would' in the 2nd and 3rd persons.

What would happen is what will happen (or is likely to happen) under certain imagined conditions : e.g. ' What would you do?' means 'What are you likely to do in that case (or under those circumstances)?' The idea is that of a future action, the occurrence of which depends on a condition which the speaker has in mind.

These subjunctives, then, may be called subjunctives of conditioned futurity. ${ }^{1}$ They express the meanings which are generally expressed in French by the Futures in the past.

## I. In Simple Sentences.

348 The Present and the Perfect Subjunctive denote what is likely to happen under certain imagined conditions of the present or future :

Hoc Ithacus velit et magnō mercentur Atrīdae. This the Ithacan would desire and the sons of Atreus would purchase at a great price; 'would desire' $=$ ' is likely under these circumstances to desire': Aen. ii. 104; cf. ii. 8 quis tālia fandō temperet $\bar{a}$ lacrimīs ?
Dīcere nōn ausim (= audeam). I should not venture to say. Similarly velim 'I should like', nōlim 'I should not like', mālim 'I should prefer'.
Hoc nōn facile dixerim. I should not readily assert this, I am not likely to . . . : Cic. Verr. iv. 94.

[^56]The Past and the Past Perfect Subjunctive denote what was likely to happen under certain imagined conditions of the past: ${ }^{1}$

Quis arbitrārētur hoc bellum ūnō annō conficī posse ? Who would have thought [under those circumstances] that this war could be brought to an end in one year? Cic. leg. Man. 3 I.
Crēderēs victōs. You would have supposed them conquered: Liv. ii. 43. In such sentences 'you' may mean either the person addressed or any one (' one ').
Nulla alia gens tantā clāde nōn obruta esset. Any other nation would have been overwhelmed by so great a disaster: Liv. xxii. 54 .

Similarly vellem 'I should have liked', nollem, mallem.

## 2. In the Main Clause of a Complex Sentence.

349 The combination of a clause containing a subjunctive of conditioned futurity with a clause containing a postulative subjunctive ( $\$ 342$ ) forms a conditional sentence of a particular kind, in which there is an implication that the speaker does not vouch for the condition being (or having been) fulfilled. The use of the subjunctive in the $i f$-clause marks the condition as a mere assumption (if it be supposed that), and in some cases implies that it is contrary to fact.
350 In conditional sentences of this kind ${ }^{2}$ the tenses of the subjunctive are used in special senses by writers of the classical period. ${ }^{3}$
I. When the $i f$-clause refers to future time, it takes the

[^57]Present Subjunctive, and is accompanied by a Present Subjunctive in the main clause, denoting what would happen: ${ }^{1}$

Sī vir bonus habeat hanc vim, ut digitōrum percussiōne nōmen suum in locuplētium testāmenta inserere possit, hāc vī nōn ūtātur. If a good man were to have the power of being able by snapping his fingers to introduce his name into the wills of wealthy persons, he would not use the power: cf. Cic. Off. iii. 75.-S̄̀ habeat 'if he were to have' or 'if he should have' or 'should he have' implies 'I do not say that he will have'. The speaker (or writer) guards himself against being supposed to mean that the condition will be fulfilled.
Sī per tē liceat, perendinō diē commūnem cum reliquīs bellī cāsum sustineant. If you were to permit them, they would the day after to-morrow face the chances of war in common with the others: B. G. v. 3o. 3 .
2. When the $i f$-clause refers to present time, it takes the Past Subjunctive, and is accompanied by a Past Subjunctive in the main clause, denoting what would liappen:

Sī vir bonus hanc vim habēret, eā nōn ūterētur. If a good man had this power, he would not use it.-Si habēret 'if he had' implies that he has not the power. The condition is contrary to present fact.
Cūius reī sī exemplum nōn habērēmus, tamen instituī pulcherrimum iūdicārem. Even if we had no precedent, $I$ should nevertheless regard it as a fine thing that one should be established: B. G. vii. 77. I3.
3. When the $i f$-clause refers to past time, it takes the Past Perfect Subjunctive (or sometimes the Past Subjunctive ${ }^{2}$ ),

[^58]and is accompanied by a Past Perfect (or sometimes by a Past) Subjunctive in the main clause, denoting what would have happened:

Sī M. Crassus hanc vim habuisset, eā ūsus esset. If Marcus Crassus (an unscrupulous man) had had this power, he would have used it.-Sì habuisset 'if he had had' implies that he had not the power. The condition is contrary to past fact.
Darēs hanc vim M. Crassō, in forō saltāret. Had you given (supposing you to have given) this power to Marcus Crassus, he would have danced for joy in the forum (Cicero, in the continuation of the passage quoted above. Crassus was dead when Cicero wrote).
Nisi mīlitēs dēfessì essent, omnēs hostium cōpiae dēlērī potuissent. If the soldiers had not been tired out, all the forces of the enemy might have been destroyed: B. G. vii. 88. Nisi or $n \bar{\imath}$ means 'if . . . not' or 'unless'.

351 An $i$-clause referring to past time may be accompanied by a main clause referring to the time of speaking:

Sī mens nōn laeva fuisset ... Trōia nunc stārēs. If our hearts had not been blinded, thou, Troy, would'st now be standing: Aen. ii. 54 f.
352 Instead of the Past Perfect Subjunctive in the main clause the Future Participle with eram or $f u \bar{u}$ is sometimes used :

Ēmendātūrus, sī licuisset, eram. I should have corrected the faults, if I had been allowed to do so: Ovid, Tristia i. 7.40 ; lit. I was likely to (or going to) correct the faults.

353 Instead of the subjunctive of a verb denoting. 'can ', 'must', or 'ought' in the main clause, the indicative may be used:

Quodsī Pompēius prīvātus esset hōc tempore, tamen ad
I should wish to be Diogenes. The English were (Subj. of was) originally related to past time, as in 'If it were so, it was a grievous fault' (Shakespeare); but it generally expresses a contrary-to-fact supposition of the present. So too the French Past Imperfect Indicative (see French Grammar, § 315).
tantum bellum is erat dēligendus. But even if Pompey were a private citizen at the present time, nevertheless it is he who ought to be chosen for the conduct of so great a war: Cic. leg. Man. 5o. Similarly dēliḡ̀ eum oportēbat 'he ought to be chosen'; dèliḡ $\bar{\imath}$ poterat 'he might be chosen'.
Sī prīvātus tum fuisset, dēligendus fuit. If he had been a private citizen at that time, he ought to have been chosen. Similarly dēligi eum oportuit 'he ought to have been chosen'; dēlig̀̀ potuit 'he might have been chosen'.
Contrast the Past Perfect Subj. potuissent in the last example of § 35 .

## 354

In conditional sentences with a subjunctive in the if-clause, the subjunctive of conditioned futurity in the main clause generally assumes a negative shade of meaning, i.e. denotes some degree of unlikelihood. But not necessarily; for when a word meaning 'even' is added in the $i f$-clause, or when $s \bar{\imath}$ alone means 'even if' (as in some of the examples above), the speaker means that the action of the main clause is or was likely to happen in any case. For example, the passage quoted above ( $\$ 350$. r) from Cicero goes on as follows :

Sī vir bonus hanc vim habeat, nōn ūtātur, nē sī explōrātum quidem habeat id omnīnō nēminem umquam suspicātūrum. If a good man were to have this power, he would not use it, not even if he were to be sure that not a single person would ever suspect him: 'he would not use it' $=$ his refusal to use it is likely.

## 3. In Subordinate Clauses.

355 Subjunctives of conditioned futurity may be subordinated to a relative pronoun or a subordinating conjunction:

Nēmō est quī illum nōn ad Manlium quam ađ̣̃ Massiliensēs īre mālit. There is no one who would not prefer that he should go to Manlius rather than to the people of Marseilles: Cic. Cat. ii. ı6.

Maestī rediērunt, ut victōs eōs crēderēs. They returned sad at heart, so that one would have supposed them conquered: cf. § 348.
Honestum tāle est, ut vel sī ignōrārent id hominēs vel sī obmūtuissent, suā tamen pulchritūdine esset laudābile. Righteousness is of such a nature that even if men were unacquainted with it or had said nothing about it, it would nevertheless be commendable by reason of its own beauty: Cic. Fin. ii. 49.
Nesciō num sī hanc vim habērem ut digitōrum percussiōne hērēs locuplētium scrībī possem, hāc vī ūterer. I do not know whether, if I had the power of being able by snapping my fingers to be written down as the heir of wealthy persons, I should use it (cf. § 350. 2).
Nōn dubitō quīn sī hominēs hanc vim habuissent, saepe ūsurpāta esset. I do not doubt that if people had had this power, it would often have been used. ${ }^{1}$
${ }_{356}$ But instead of the Past Perfect Subjunctive denoting conditioned futurity in subordination to a conjunction which itself requires the subjunctive, ${ }^{2}$ or in a dependent question, the Future Participle with fuerim, fuerīs, fuerit is generally employed, if the meaning is active and the verb has a Future Participle:

Nōn dubitō (or Nōn dubitābam) quīn sī M. Crassus hanc vim habuisset, eā ūsūrus fuerit. I do not (or did not) doubt that if Crassus had had this power, he would have used it : lit. was likely to use it. ${ }^{1}$ - Dīc quidnam factūrus fuerīs, sī eō tempore censor fuissēs. Say what you would have done (lit. were likely to do), if you had been censor at that time: Livy ix. 33. 7. ${ }^{1}$ - Adeō inopiā coactus est Hannibal, ut, nisi cum fugae speciē abeun-
${ }^{1}$ Note that in all these subordinate expressions of conditioned futurity no regard is paid to the rule of sequence of tenses ( $\$ 365$ ).
${ }^{2}$ E. g. ut or quīn (§362) or cum (§358). By means of the combination of the future participle with fuerim Latin is able to express futurity and at the same time to maintain the subjunctive construction required by the conjunction.
dum timuisset, Galliam repetītūrus fuerit. Hannibal was driven to such straits by want, that if he had not feared that his departure would have involved the appearance of flight, he would have retreated to Gaul: Livy xxii. $3^{22} 3^{1}{ }^{1}$

For the way in which conditioned futurity is expressed in dependence on a verb of 'saying' or 'thinking' see §471 ( $\bar{i}_{\imath} c o ̄ ~ M$. Crassum hāc v̄̀ ūsūrum fuisse, sī eam habuisset).

## (C) SUBJUNCTIVES WITH WEAKENED MEANING IN SUBORDINATE CLAUSES

357 In course of time the subjunctive came to be used in some constructions with a weakened meaning, little different from that of an indicative. These weakened subjunctives are, however, found only in certain subordinate constructions (five in number) ; and the origin of most of them can be traced. In some cases it is the shall-meaning, in others the would-meaning, that has been weakened. The loss of the shall-meaning is similar to the loss of the sense of obligation or necessity in some constructions of the gerund adjective (§502).

Note the following features which are common to all these weakened uses of the subjunctive :
(i) The tenses of the subjunctive are translated by the corresponding tenses of the English indicative:
the Present Subj. by a Present Indic.
the Past Subj. by a Past Indic., or by its continuous form. the Perfect Subj. by a Perfect or a Past Indic.
the Past Perf. Subj. by a Past Perf. Indic.
(ii) Where future time has to be expressed, it is expressed by adding the Future Participle : e.g. interrogō num ventūrus sit, I ask whether he will come: interrogāvī num ventūrus esset, I asked whether he would come.

[^59](iii) The negative is always $n \bar{o} n$. Contrast the use of $n \bar{e}$ as the negative of some of the subjunctives which denote what is or was to be done ( $\$ \S 3^{20}, 3^{2} 7,33^{0}, 33^{2}, 33^{8}$ ).
358 I. Certain clauses of time, cause, and concession take a subjunctive with weakened meaning.
(a) Cum meaning 'when' generally takes the subjunctive in past time (i.e. when the time of the main clause is past). The tenses of the subjunctive used in such cum-clauses are the Past and the Past Perfect.

The cum-clause is best translated by a participle without any conjunction : the cum does not mean exactly 'at the time when' (in which sense it takes the indicative), but rather 'whereas', denoting the circumstances under which the action of the main clause takes place ${ }^{1}$ :

Cum esset Caesar in Galliā Citeriōre, certior fiēbat Belgās coniūrāre. Being in Hither Gaul, Caesar was informed that the Belgae were leaguing together: B. G. ii. I.
Caesar, cum id nuntiātum esset, in Galliam Ulteriōrem contendit. This having been reported, Caesar hastened into Further Gaul: B. G. i. 7.
(b) Cum meaning 'because' or 'although', and quī, quae,

[^60]quod, meaning 'because he (she, it)', 'although he (she, it)', take the subjunctive in both present and past time.

Here, too, the cum-clause and the $q u \bar{i}$-clause are best translated by a participle :-

Quae cum ( = Et cum ea) ita sint $\left\{\begin{array}{l}\text { egredere ex urbe (Cic. Cat. i. 10). } \\ \text { tamen pācem faciam (B. G. i. I4) }\end{array}\right.$.
this being so $=(\mathrm{I})$ because this is so $\mathbf{( 2 )}^{(2)}$ although this is so.
Cum nōn amplius octingentōs equitēs habērent, impetum fēcērunt. Having ( = Though they had) not more than Soo horsemen, they charged: B. G. iv. 12.
Titūrius, quī nihil ante prōvīdisset, trepidāre. Titurius, having foreseen nothing, became alarmed: B. G. v. 33.
359 In translating from English into Latin, cum with the subjunctive is a very useful equivalent for the English participle. One reason for this is that Latin has no perfect participle with active meaning, except in deponent verbs, and no present participle passive of any verb : nor has it any present participle of the verb sum. The cum-clause came to be used as a substitute for these wanting forms.
360 2. Certain clauses of result introduced by $u t$, or by $q u \bar{\imath}$, quae, quod, take a subjunctive with weakened meaning ${ }^{1}$ :

Tanta tempestās coorta est ut nāvēs cursum tenēre nōn possent. So great a storm arose that the ships were not able to hold their course : cf. B. G. iv. 28.
Cicerō nē nocturnum quidem sibi tempus ad quiētem relinquēbat, ut ultrō mīlitum vōcibus sibi parcere cōgerētur. Cicero did not allow himself even the night

1 The origin of this construction, which is such a curious feature of the Latin language, is shown in $\S \S 335$ 6. The Romans regarded a result as the necessary effect of a cause-as something bound to happen, something which is or was to come about. The subjunctive mood was very well fitted to express this idea, which is closely akin to that of the root-meaning of the subjunctive. And the Romans employed this mood in all clauses of resultnot only those in which English often uses the infinitive with 'as to' and French the subjunctive after de sorte que and similar expressions, but also those which are expressed in English and French and other languages as statements of fact (by the use of the indicative mood).
for sleep, so that he was actually compelled by the protests of the soldiers to spare himself: B. G. v. 40.
Tam parātus fuit ad dīmicandum animus hostium ut ad galeās induendās tempus dēfuerit. So eager were the enemy for fighting that time failed our men for putting. on their helmets: B. G. ii. 21.
Habētis eum consulem quī pārēre vestrīs dēcrētīs nōn dubitet. You have a consul of such a character that he does not hesitate to obey your decrees: Cic. Cat. iv. 24.
Obs. Quīn may be used for ut nōn or quī (quae, quod) nōn, when the main clause is negative or interrogative:

Numquam tam male est Siculīs quīn aliquid facētē dīcant. The Sicilians are never in such trouble that they do not say (as not to say) something witty (lit. wittily): Cic. Verr. iv. 95.
36 r Out of this construction grew another in which the subordinate clause loses all its sense of result and becomes purely descriptive. When a relative clause (with or without the antecedent $i s$ ) is an essential part of the sentence, which cannot be removed without destroying the sense, it generally takes the subjunctive:

Nulla nāvis quae mīlitēs portāret dēsīderābātur. No ship that carried soldiers was missed: B. G. v. 23.
Neque quicquam eōrum quae apud hostēs agerentur eum fallēbat. Nor did any of the things which were going. on among the enemy escape his notice: Livy xxii. 28. 1.
Sunt quī dīcant . . . There are people who say . . . ${ }^{1}$
Erant quī censērent . . . There were people who expressed the opinion . . . Livy xxi. 6. ${ }^{1}$

[^61]362 3. Certain noun clauses introduced by ut or quin take a subjunctive with weakened meaning. ${ }^{1}$
(a) Ut-clauses depending on verbs of 'happening':

Factum est ut impetum nostrōrum nōn ferrent. The result was (lit. It resulted) that they did not stand the attack of our men: B. G. iii. I9.
Accidit ut lūna plēna esset. It happened that there was a full moon: B. G. iv. 29.
(b) Quin-clauses depending on negatived or interrogative expressions of 'doubting':

An dubitāmus quīn Rōmānī ad nōs interficiendōs veniant [ventūrī sint, vēnerint]? Do we doubt that the Romans are coming [will come, have come] to murder us? cf. B. G. vii. $3^{8 .}$

Nōn erat dubium quīn Rōmānī ad eōs interficiendōs venīrent [ventūrī essent, vēnissent]. There was no doubt that the Romans were coming [were about to come, had come] to murder them.
363 4. Dependent questions as to a matter of fact and dependent exclamations take a subjunctive with weakened meaning. ${ }^{2}$
${ }^{1}$ The subjunctive in these $u t$-clauses is of the same origin as that in clauses of result ( $\$ 360$ ) : compare id né fier $\bar{\imath}$ posset, obsidiōne f $\bar{\imath} \bar{e} b a t$, ' that this should not be possible, was brought about by the siege' (Caesar, B. C. i. r9), where $f \bar{e} b a t$ takes $n \bar{e}$ and a shall-subjunctive.-Quin-clauses with the subjunctive were originally interrogative. A question like quin rogem? 'why should I not ask ?' (Plautus, Mil. 426), or quīn quod iuvat id semper faciant? ' why should they not always do what pleases them ?' (Sallust, Jug. 85.4r) may be subordinated, like any other question with the subjunctive ( $\$ \S 319,325$ ); compare § 33 r. In the following instance quīn preserves its original meaning of ' why not?' and the subjunctive its shall-meaning :

Dubitandum nōn existimāvit quīn proficiscerētur. He thought there ought to be no hesitation as to setting out: B. G. ii. 2; originally 'why should he not set out? He thought there ought to be no hesitation'. It would be impossible here to translate proficiscerētur by an English indicative ('was setting out').
${ }^{2}$ The use of the subjunctive in dependent questions as to a matter of fact (which take the indicative in English, French, and Greek) did not become a rule of Latin syntax till the time of Cicero, though it is often found in Old
(a) Dependent questions as to a matter of fact:

Quid quisque audierit quaerunt, et cōgunt eōs prōnuntiāre quibus ex regiōnibus veniant quāsque ibi rēs cognōverint. They inquire what each has heard, and compel them to declare from what country they come and what they have learned there: B. G. iv. 5.-Quid fierī velit ostendit. He indicates what he wishes to be done: B. G. v. 2.-Intellegēbat quā dē causā ea dīcerentur. He perceived why those things were said: B. G. v. 4.-Hinc intellegī poterat utrum apud eōs pudor an timor plūs valēret. Hence could be seen whether honour or fear had more influence with them: B. G. i. 40.-Mātrēs familiae sortibus dēclārābant utrum proelium committī ex ūsū esset necne. The matrons used to show by drawing lots whether it was expedient that a battle should be fought or not: B. G. i. 50 ; contrast § 325, third ex.
(b) Dependent Exclamations:

Vidēs ut altā stet nive candidum Sōracte. You see how Soracte stands out glistening with deep snow: Hor. Od. i. 9. I (dependent form of the exclamation Ut alt $\bar{a}$ stat nive candidum!).-Mīrum quantum illī virō fidēs fuerit. Strange it is, to what an extent that man was belicved: Livy i. 16 (dependent form of Quantum illī virō fidēs fuit!').
Obs. i. In reported speech dependent questions and dependent exclamations are sometimes expressed by the accusative with infinitive construction : see $\S 545$.
Obs. 2. In dependent exclamations the indicative is sometimes found in poets:

Aspice ut insignis spoliis Marcellus opimis ingreditur. Look how Marcellus steps along conspicuous in a general's spoils : Aen. vi. 855, cf. viii. 192, Georg. i. 57.

Latin. It may be connected with the use of the subjunctive to denote the words or thoughts of another person ( $\S 3^{64}$ ) : see note below.

364 5. Adjective and adverb clauses take the subjunctive when they express the thought of another person or of the speaker himself on some other occasion. ${ }^{1}$

The adjective or adverb clause may be-
Either (a) subordinate to a noun clause which is itself dependent on a verb of 'saying' or 'thinking':

Helvētī̄ dixērunt sibi in animō esse iter per prōvinciam facere, quod aliud iter habērent nullum. The Helvetii said that they intended to march through the Roman province because they had no other road: B. G. i. 7. The adverb clause quod aliud iter habērent nullum is part of the thought not of Caesar but of the Helvetii, whose speech Caesar is here reporting. In their original speech they would have used the indicative : Nōb̄̄s in animō est iter per prōvinciam facere, quod aliud iter habēmus nullum. Caesar dixit haec esse quae ab eō postulāret. Caesar said that these were the things which he demanded of him: B. G. i. 35. The adjective clause quae ab $e \bar{o}$ postularet is part of the thought of Caesar at the time when his speech was made: Haec sunt quae abs tē postulō.
Or (b) subordinate to a main clause (without any noun clause intervening) :

Cottae et Titūriī calamitātem, quī in eōdem castellō occiderint, sibi ante oculōs pōnunt. They picture to themselves the misfortune of Cotta and Titurius who (as they said to themselves) fell in the same fort: B. G. vi. 37.

[^62]Rēmì dē suīs prīvātīs rēbus petere coepērunt quoniam cīvitātī consulere nōn possent. The Remi began to entreat about their private affairs because (as they said) they were not able to take thought for the state: B. G. v. 3 .

Obs. I. This construction is sometimes lound in clauses of cause preceded by $n \bar{n} n$ :

Persevērābō, nōn quod confīdam sed quia adhūc spērō. I shall persevere, not (as might be supposed) because I have confidence, but because I still have hopes; French je continuerai, non pas que j’aie confiance, mais j'espère encore (French Grammar, §359).

Obs. 2. There is a similar use of the subjunctive in noun clauses introduced by quod and depending on verbs of ' rejoicing', 'grieving ', and 'wondering ':

Mīlitēs indignābantur quod conspectum suum hostēs ferre possent. The soldiers were indignant that the enemy should be able to face them: B. G. vii. 19. In such clauses English very often uses 'should' and French the subjunctive (see French Grammar, § 362): compare the following instances from Shakespeare: 'This I wonder at that he should be in debt' (Com. of Err. Iv. ii. 48 ) ; 'Alas that love should be so tyrannous!' (Rom. and Jul. I. i. 176).

## SEQUENCE OF TENSES

365 The tenses of the subjunctive used in subordinate clauses generally correspond to or follow from the tense of the verb of the main clause. The following rule is illustrated by all the examples of shall-subjunctives in subordinate clauses given in $\S \S 324-46$, and by all but one ${ }^{1}$ of the examples of subjunctives with weakened meaning in $\$ \S 358-64$.

[^63]Rule: i. When the main clause has a tense of present or future time, the subjunctive of the subordinate clause is either Present or Perfect:

Present to denote action not completed : e.g. Quid faciat nescit, He does not know what he is doing ( $\$ 363$ ) or what he is to do (§325) :
Perfect to denote completed action: e.g. Quid fēcerit nescit, He does not know what he has done (or did) ; §363.
2. When the main clause has a tense of past time, the subjunctive of the subordinate clause is either Past or Past Perfect :

Past to denote action not completed: e.g. Quid faceret nesciēbat, He did not know what he was doing $(\$ 363)$ or what he was to do (§ 325 ):
Past Perfect to denote completed action: e.g. Quid fēcisset nesciēbat, He did not know what he had done ; § 363 .
Subordinate clauses with the Present or the Perfect Subjunctive are said to have 'primary sequence'; those with the Past or the Past Perfect Subjunctive are said to have 'secondary sequence'.

## Remarks.

367 (1) The Perfect Indicative when used as a Present Perfect is a tense of present time and properly takes primary sequence ; when used as a Past Historic it is a tense of past time and properly takes secondary sequence :

Nē qua cīvitās Rōmānōs suīs fīnibus recipiat ā mē prōvīsum est. I have taken precautions that no state shall receive the Romans within their borders: B. G. vii. 20.
Dixit mihi quid faceret (fēcisset). He told me what he was doing (had done).
But there are exceptions; for even when the Perfect is
used as a Present Perfect it sometimes takes secondary sequence :

Nē vōbīs nocēre possent ego prōvīdī; nē mihi noceant vestrum est prōvidēre. I have taken precautions that they should not be able to injure you; it is your business to take precautions that they shall not injure me: Cic. Cat. iii. 27.

In noun clauses introduced by $u t$ or quin $(\$ 362)$ the Perfect always takes secondary sequence ; and the only tense of the subjunctive used is the Past: see the examples in § 362. Perfects which have become Presents in meaning always take primary sequence: e.g. Nōvimus [Meminimus] quid proximā nocte ēgerīs. We know [remember] what you did last night: cf. Cic. Cat. i. I.
(2) In clauses of result ( $\$ 360$ ) the tense of the subjunctive is often independent of the point of view of the main clause :

Tam parātus fuit ad dīmicandum animus hostium ut ad galeās induendās tempus dēfuerit. So eager were the enemy for fighting that time failed our men for putting. on their helmets : B. G. ii. 21. Here the action of dēfuerit is marked as having taken place before the time of speaking, not in relation to fuit, which would naturally have been followed by dēesset.
Siciliam ita perdidit ut ea restituī in antīquum statum nullō modō possit. He ruined Sicily to such an extent that it can nowise be restored to its ancient condition: Cic. Verr. Act. I. 12. Here the action of possit is marked as going on at the time of speaking, and not in relation to perdidit.
(3) The Historic Present (§ 293. ii) is treated sometimes as a tense of past time, sometimes as a tense of present time (this latter usage is the commoner in Caesar) :

Speculātōrēs mittit ut quid agerētur scīret. ut quid agātur sciat.
(4) The Historic Infinitive ( $\S 480$ ) is always treated as a tense of past time :

Obsecrāre ut Caesar certior fieret. They entreated that Caesar might be informed: B. C. i. 64.
(5) In the course of a long passage of reported speech depending on a tense of past time, some of the adjective and adverb clauses may have primary sequence: e.g. in B. G. i. I4. 6 the Present Subjunctives depend on respondit (not on consuesse, which is a present in meaning). This varied construction is common in Livy.
(6) It follows from the Rule (§ 365 ) that a sentence like 'I know what he was doing last night' cannot be translated literally into Latin ; we must say 'I know what he did last night', Sciō quid proximā nocte fécerit. And a sentence like 'He did not know how much twice two is' must be translated Nesciēbat quot bis bīna essent (literally 'He did not know how much twice two was').

## IV. CASES AND PREPOSITIONS

## THE NOMINATIVE CASE

The nominative is the case of the subject : Haeduī, gens valida, Rōmānīs amīcī erant. The Haedui, a powerful tribe ( $\$ 28 \mathrm{I}$ ), were friends to the Romans.Exercitus salvus et incolumis rediit. The army returned safe and sound (§274).-Orgetorix dux dēligitur. Orgetorix is chosen leader (\$274).
369 When the subject is indicated only by the inflexion of the verb (§ 251), it is often vague in meaning: Dīcunt. They say, people say.-Pluit. It is raining (' it' = something, i.e. the sky or the rain ${ }^{1}$ ). -Aliōs effugere saepe, tē numquam potes. You ( $=$ One) can often escape from others, but never

[^64]from yourself (=oneself).-Ferās, nōn culpēs, quod mūtārī nōn potest. One should put up with, not find fault with, what cannot be altered (\$289).

370 Verbs which are used only in the 3 rd person (generally without a nominative ${ }^{1}$ ) and in the infinitive are called impersonal verbs: e.g.
pluit (-ere), it is raining $\mid$ tonat (-āre), it is thundering
lūcescit (-ere), it is dawning $\mid$ fulgurat (-äre), it is lightening
371 The following impersonal verbs are either used without any subject expressed, or take as their subject either the nominative of a neuter pronoun or more commonly an infinitive or (in a complex sentence) a noun clause:-
372 (i) piget, pudet, paenitet, taedet, and miseret, which express the feelings of vexation, shame, regret, weariness, and distress.

These verbs may take an accusative of the person who has the feeling and a genitive of that which causes the feeling (unless this is expressed as the subject); compare 'It repented the Lord that he had made man, and it grieved him ' (Genesis vi. 6) ; 'He is slow to anger and repenteth him of the evil' (Joel ii. I3) :

Fatērī pigēbat. It was annoying to confess (To confess was annoying).-Factōrum meōrum (or Haec fēcisse) mē numquam paenitēbit. I shall never repent of my deeds (or of having done these things).-Nēquitiae tuae mē pudet. I am ashamed of your wickedness.-Mē tuī miseret. I am sorry for you, I pity you.

373 (ii) interest 'it makes a difference' and rēfert 'it matters'. These verbs may take a genitive of the person to whom it makes a difference or matters; but instead of the genitive of a pronoun of the ist or and person, or of the 3rd person

[^65]when reflexive, the ablative singular feminine of the possessive adjective is used : ${ }^{1}$

Ad nostram laudem nōn multum interest. It does not make much difference to our reputation.-Quid Milōnis intererat interficī Clōdium? What (§392) did it concern Milo that Clodius should be killed?-Meā nihil interest scīre, sed illīus multum. It matters nothing ( $\S 392$ ) to me to know, but it matters very much (§ 393, § 77) to him.-Quod tuā nihil rēfert nē cūrāverīs. Do not take thought for what does not concern you ( $=$ Mind your own business).-Illōrum magis quam suā rētulisse crēdunt. They think that it concerned those persons rather than themselves (Sallust).-Neque cūiusquam rēfert. Nor does it concern anyone (Tacitus).
374 (iii) libet 'it pleases', licet 'it is allowed', and liquet 'it is clear'.

These verbs may take a dative of the person to whom something is pleasing, allowed, or clear :

Licet iīs incolumibus discēdere. They may depart unharmed (§ 274).-Hoc fēcī dum licuit. This I have done, so long as it was permitted.-Quod cuique libet loquātur. Let each man say what he likes.-Hoc nōn liquet, neque satis cōgitātum est. This is not clear, nor has it been sufficiently pondered.
375 (iv) oportet 'it is fitting', decet 'it is seemly', and dēdecet ' it is unseemly':

Mē ipsum amēs oportet, nōn mea. It is fitting [that ] you should love (§ 325. ii) me myself, not my possessions (Cic. Fin. ii. 85).-Amīcitiam populī Rōmāni mihi praesidiō, nōn dētrīmentō esse oportet. It is fitting that the friend-

[^66]ship of the Roman nation should be (§466) a protection, not a disadvantage to me (cf. B. G. i. 44. 5).-Perge, decet. Go on, it befits you (Aen. xii. I53). - Omnēs hominēs ab odiō vacuōs esse decet. It is seemly that all men should be free from hatred.
376 The Past Imperfect and the Perfect Indicative of these verbs denote what ought to have been done, i. e. what would have been fitting (see § 353):

Amīcitiam populī Rōmānī mihi praesidiō esse oportēbat (or oportuit). The friendship of the Roman nation ought to have been a protection to me (implying that it had not been a protection).
Note that where English has a perfect infinitive with 'ought' Latin has a present infinitive with a past tense of oportet. The reason is that the English 'ought' (originally a past tense of 'owe') has come to be used like a present tense, and so there is no means of indicating past time except the perfect infinitive.
377 Verbs which are used intransitively in the active have an impersonal passive use, expressing that an action takes place : ītur, there is a going, a journey is made; pugnātum est, there was fighting, a battle was fought.

## THE VOCATIVE CASE

378 The vocative is the case of the person (or personified thing) addressed :

Dēsilīte, mīlitēs, nisi vultis aquilam hostibus prōdere. Leap down, fellow soldiers, unless you want to betray the standard to the enemy.

## THE ACCUSATIVE CASE

(i) as the direct object of a verb used transitively,
(ii) in certain adverbial expressions.

## 380 (i) Accusatives of the direct object:

Commium, rēgem Atrebatem, remittit. He sends back Commius, the Atrebatian king (§ 281).-Exercitum salvum et incolumem reduxit. He brought back the army safe and sound (§274).-Commium rēgem constituerat Caesar. Caesar had appointed Commius king (as king, § 274).

381 Many verbs which are used intransitively in their uncompounded form acquire a transitive use when compounded with a preposition; e.g. pugnō 'I fight', oppugnō 'I fight against', 'I attack'. Especially verbs of motion, when compounded with certain prepositions (circum, per, praeter, trans, and some others), may be used transitively:
hostem circumvenīre, to surround an enemy; agrōs percurrere, to overrun a country; aliquem praeterīe, to overlook (pass by) some one; flūmen transīre, to cross a river ; cīvitātēs adīre, to approach the states (literally or figuratively) ; consilium inīre, to enter on a plan; mortem obīre, to meet death ; perīculum subīre, to face danger.

382 Many verbs whose ordinary use is intransitive may be used transitively with an object which is akin in meaning to the verb. Such 'cognate objects' are generally either ( $a$ ) nouns qualified by an epithet, or $(b)$ neuter adjectives or pronouns:
(a) vìtam longam vīvere, to live a long life; vītam exsulis vīvere, to live the life of an exile; bīduī iter prōgredī, to advance a two days' march.
(b) pingue et peregrīnum sonāre, to have a coarse and foreign sound (to ring coarse and foreign) ; illud laetor, I am glad of that (I have that joy).
383 Verbs of 'teaching' and 'asking' sometimes take two direct objects, especially when one of them is a neuter pronoun or adjective :

Captīvī Rōmānī Nerviōs haec ( $=$ ūsum turrium) docue-
rant. The Roman prisoners had taught the Nervii these things (= the use of turrets).-Caesar Haeduōs frūmentum flāgitāvit.-Caesar demanded corn of the Haedui (B. G. i. 16; but this construction is rare).Illud tee ōrō. I beg that of you.-Multa deōs ōrans. Entreating many things of the gods.-Hoc tē interrogō (or rogō). I ask you this question.
384 But these verbs more commonly take a phrase formed with a preposition instead of one of the accusatives:

Bōiōs dē adventū suō docet. He informs the Boii of (=about) his arrival.-Dē tē ipsō tē rogō. I ask you about yourself.-Auxilium ā populō Rōmānō nōn implōrābimus. We shall not ask aid of (from) the Romans. -Haec Caesar ex Liscō quaerit. Caesar asks these questions of Liscus.
385 Some verbs compounded with a preposition (especially trans) take two direct objects:

Exercitum Ligerim trādūcit. He leads his army across the Loire (B. G. vii. 11. 9).
386. A passive construction is occasionally found, in which the accusative denoting the person becomes the subject of the sentence and the accusative denoting the thing is retained:

Nerviì haec ā captīvīs Rōmānīs docēbantur. The Nervii were being taught these things by the Roman prisoners (B. G. v. 42).

Belgae Rhēnum trāductī sunt. The Belgae were led across the Rhine (cf. B. G. ii. 4).
387 The accusative after some passive verbs (chiefly in poets) is to be regarded as due to a reflexive use of the passive, in which it denotes an action done to oneself. But the Romans drew no clear line of distinction between this construction and that of a passive verb with a retained accusative ( $\S 386$ ):

Induor vestem. I put on a garment (= Induō mihi vestem, or Induō mē veste).-Exuitur cornua. She
sheds her horns.-Inūtile ferrum cingitur. He girds on the useless sword (=Accingit sibi ferrum).-Antiqquum saturāta dolōrem. Having sated her ancient grudge.
388 By the omission of the verb of the sentence the accusative of the object sometimes becomes an exclamation:
nūgās! nonsense! (from nūgās agis, ' you are talking nonsense'); dī, vestram fidem! ye gods, your protection! (supply implōrō ' I entreat'). Cupīdinem Praxitelis H.S. mdc! A Cupid by Praxiteles for 1,600 sesterces ! (Cic. Verr. iv. 12). Compare 'A horse! a horse! my kingdom for a horse!' (Shakespeare).
(ii) Adverbial accusatives:
(a) The accusative of a noun denoting a period of time may be used to express duration, answering the question ' How long? ${ }^{1}$ :

Multōs annōs regnāverat. He had reigned many years (or for many years). French Il avait regné beaucoup d'ans.
390 (b) The accusative of a noun denoting a measure of space may be used to express extent, answering the question 'How far ? ${ }^{1}$ :

Decem mīlia passuum prōgressī sunt. They advanced ten miles. French Ils se sont avancés dix kilomètres. So with abesse 'to be distant'.-Aggerem pedēs cccxxx ātum, pedēs Lxxx altum exstruxērunt. They constructed a rampart 330 feet broad and 80 feet high.
391
(c) The accusative of names of towns and of the words domus and rūs may be used to express 'to' or 'towards', answering the question 'Whither ?' ${ }^{2}$ :

Lūtētiam Parīsiōrum proficiscitur. He marches to Paris. -Domum ${ }^{1}$ contendērunt. They hastened home (or

[^67]homewards).-Rūs mē recipiam. I will betake myself to the country.
392
(d) The accusative of neuter pronouns and nihil may be used adverbially :

Quid venīs? Why do you come?-Caesar eā rē nihil commovēbātur. Caesar was not at all moved (nothing moved) by this.
393 The accusative singular neuter of many adjectives of quantity has become an adverb : see § 77 .

## (B) The Accusative with a Preposition

## General rules.

394 (I) Most prepositions take the accusative. Nine take the ablative (see $§ 45^{2}$ ) and four take either the accusative or the ablative (see § 397).
395 (2) Phrases formed with prepositions are nearly always adverbial, qualifying a verb or an adjective, not adjectival, as they often are in English, e.g. 'the camp across the river', 'the soldiers outside the walls'. In most instances where this adjectival use is found in Latin, the noun qualified by the phrase is akin in meaning to a verb, as in ascensus ad mūnitiōnēs, reditus in patriam. In other instances the phrase belongs to a noun qualified by an adjective, in which case it stands between them, as in magna inter Gallōs auctōritās, 'great authority among the Gauls.' Apart from the above uses and a few special uses mentioned below, ${ }^{1}$ English phrases which are adjectival should be translated into Latin by turning them into adverb phrases: e.g. castra trans flūmen sita; mīlitēs $q u \bar{\imath}$ extrā mūrōs erant.
396 The following prepositions always take the accusative. ad: (i) to: ad oppidum proficiscī, to march to a town (cf. §391); ad locum venire or pervenīre (=to arrive at); ad mīlitum salūtem pertinēre (to relate to); ad decem

[^68]milia hominum (to the number of 10,000 ) ; ad ūnum omnēs (to the last man) ; ad mediam noctem (till midnight).
(ii) to the neighbourhood of: ad Genavam pervenire (contrast Genavam pervenire, § 391).
(iii) at or by, near: ad portās esse ; pons quī ad Genavam erat; ad sōlis occāsum; ad tempus (at the right time) ; ad extrēmum (at last).
(iv) according to: ad suum arbitrium imperāre; quem ad modum ( $=a s$ ).
(v) for: diem ad dēlīberandum sūmere; satis ad laudem et ad ūtilitātem prōficere.
(vi) among (= apud) : nōmen ad omnēs nātiōnēs sanctum. adversus, towards : adversus montem prōgredī ; iustitia etiam adversus infimōs servanda est ; adversus hostem cōpiās dūcere (against the enemy).
ante, before: ante portās; ante pugnam ; ante hōram sextam. apud: (i) among, in the presence of : apud mīlitēs contiōnārī.
(ii) in the opinion of: apud barbarōs multum valēre.
(iii) at the house of (French chez) : apud Cicerōnem vīvere.
circum, circā, and circiter, around, about: circum urbem hiemāre ; circum mūnicipia mittere ; circum sē habēre ; circā secundam hōram venīre ; circiter merīdiem.
citrā and cis, this side of : citrā flūmen ; cis Alpēs.
contrā: (i) against : contrā hostem pugnāre.
(ii) opposite to: regiōnēs contrā Galliam sitae ; contrā opīniōnem (contrary to expectation).
ergā, towards: perpetua ergā populum Rōmānum fidēs (adjectival, § 395).
extrā, outside of : extrā mūnītiōnēs prōcēdere ; extrā ordinem (= irregularly).
infrā, below: infrā locum ubi pons erat.
inter: (i) between : inter montem et flūmen situs.
(ii) among : inter omnēs constat ; inter sē bellāre ; inter sē iūs iūrandum dare (mutually).
(iii) in the opinion of (cf. apud); plūrimum inter suōs valēre.
(iv) during : inter bellum.
intrā, within: intrā portās esse ; intrā mūnītiōnēs ingredī (tēla conicere) ; intrā paucōs diēs.
iuxtā, near: iuxtā mūrum castra pōnere. ob, on account of: ob eam rem; quam ob rem. penes, in the power of: penes eōs victōria est. per, through : per fīnēs Sēquanōrum cōpiās dūcere; per Alpēs iter est ; per agrōs nuntiōs mittere (over the country); per trēs annōs (cf. time how long, § 389 ) ; per explōrātōrēs cognoscere (by means of scouts); per aetātem in armis esse nōn poterant (owing to their age) ; per vim oppidum occupāre (by force, forcibly).
post: (i) after: post pugnam ; post diem tertium.
(ii) behind: post montem sē occultāre ; post tergum.
praeter : (i) beyond, past : praeter castra cōpiās dūcere ; praeter spem; alium praeter sē habēre nullum (in addition to himself).
(ii) except: nihil praeter pellēs.
prope, near, near to : prope castra esse ; castra prope oppidum pōnere. Similarly the adverbs propius and proximè (§ 79): propius tumulum accēdere.
propter, on account of, because of : propter fertilitātem locì ibi consīdere; propter gravitātem armōrum pugnāre nōn posse.
secundum : (i) along: secundum flūmen legiōnēs dūcere.
(ii) after: secundum proelium; secundum ea ( $=$ next to that) ; secundum nātūram flūminis (according to).
suprā, above: suprā pontem ( $=$ in the upper part of the river). trans, across: trans Rhēnum colōniās mittere; trans Alpēs habitāre.
ultrā, beyond: ultrā Hibērum locum dēligere ; ultrā modum prōgredī.
versus, towards: oppidum versus proficiscī.

397 The four following prepositions are used either with the accusative or with the ablative.
in with the accusative corresponds to the English 'into' or 'onto' or 'to', answering the question 'Whither ?':
(i) in urbem venīre; in Siciliam iter facere; in finēs Treverōrum pervenīre (to come-through into $=$ to arrive at) ; in unum locum convenīre (to cometogether into $=$ to assemble in ) ; in collem confugere (on to a hill).
(ii) in a figurative sense: in conspectum agminis venire; in fidem recipere; hostēs in fugam conicere; in hostēs impetum facere (upon the enemy) ; odium Gallōrum in Rōmānōs (against the Romans: adjectival) ; bonō animō in populum Rōmānum esse (well disposed towards the Romans).
sub, under, with the accusative answers the question 'Whither ?' :
(i) sub iugum mittere; sub terram īre ; mīlitēs sub mūrōs urbis mittere (up to the walls).
(ii) in a figurative sense : Galliam sub imperium Rōmānōrum redigere.
Sub with the accusative is also used of time, denoting towards, i. e. shortly before : sub occāsum sōlis; sub vesperum.
subter, under, and super, over, with the accusative answer the questions 'Whither ?' and 'Where?': subter mūrum advehī ; aliōs super aliōs praecipitāre; Nōmentānus erat super ipsum, Porcius infrā ( $N$. sat above the host, P. below him: Horace) ; super subterque terram pugnāre (Livy).

## THE DATIVE CASE

398 The dative is mainly a personal case, i.e. words denoting persons (nouns and pronouns) stand in the dative far more commonly than words denoting things.

The dative is never used with a preposition ; but it is very frequently used with verbs compounded with a preposition. This is, indeed, the commonest of all its uses.

The uses of the dative may be divided into two main classes : ${ }^{1}$
(i) those in which it is an object ;
(ii) those in which it is adverbial.
(i) Datives used as objects.

399
(a) as the indirect object of a verb which also takes a direct object in the accusative:

Haeduī Bōiīs agrōs dedērunt. The Haedui gave the Boii lands or gave lands to the Boii.-Caesarī rem renuntiant. They report the matter to Caesar.-Alterī negōtium exhibēs. You are causing your neighbour trouble (trouble to your neighbour).-Iis auxilium suum pollicitus est. He promised them his help.-Trinobantibus xl obsidēs frümentumque imperat. He gave orders to the Trinobantes for 40 hostages and corn. - Mihi honōrem invident. They envy me my distinction.-Id iīs suāsit (persuāsit) Orgetorix. Orgetorix recommended this to them (persuaded them of this).-Sē suaque omnia aliēnissimīs crēdidērunt (commīsērunt). They trusted themselves and all their possessions to perfect strangers.Hoc mihi ignosce. Pardon me this ( = this offence).

400 Many verbs compounded with prepositions take a dative and an accusative, the dative being closely connected in sense with the preposition :
legiōnı̄ aliquem praeficere, to put some one in charge of (at the head of) a legion; hostibus bellum inferre, to wage war upon the enemy ( $=$ in hostēs) ; hostibus metum

[^69]inicere, to inspire fear in the enemy; alicui vestem induere, to put clothing on some one; mortī aliquem ēripere, to rescue some one from death (= ex morte) ; mortī aliquem offerre, to expose some one to death; magnis parva conferre, to compare small things with great ( $=$ cum magnīs) ; voluptātī salūtem antepōnere (posthabēre), to put welfare before (after) pleasure; = ante voluptātem, post voluptātem ; urbī murum circumdare, to put a wall round a city ( $=$ circum urbem).
401 Note the verb adimere 'to take away', which takes a dative denoting 'from' (like ēripere, $\S 400$ ), though this meaning is not expressed by the preposition $a d$ :

Omnia nōbīs adēmit. He has taken everything away from us (lit. he has robbed us everything); compare French il nous a enleve (arraché) tout.
402 In the passive construction of these verbs ( $\$ \S 399-401$ ) the direct object becomes the subject of the sentence and the dative remains:

Agrī datī sunt Haeduīs ā Bōiīs. Lands were given to the Haedui by th Boii.-Omnia nōbīs adempta sunt. Everything has been taken away from us.
403
(b) as the sole object of certain verbs: ${ }^{1}$

Some of the verbs which have the dative as a sole object are verbs which may also take a direct object (§399), and verbs of similar meaning to these : imperāre, to command; ignoscere, to pardon; parcere, to spare; indulgēre, to be indulgent; favēre, to favour ; crēdere, to believe ; confīdere, to trust:

Populus Rōmānus victīs imperāre consuēvit. The Roman people is wont to give orders to the vanquished.-parcere
subiectīs et dēbellāre superbōs, to be merciful to the conquered and to war down the defiant (Aen. vi. 853).Ōrābant ut sibi ignosceret. They begged him to pardon them: French pardonner with dat.-Decimae legiōnī indulserat Caesar et maximē confīdēbat. Caesar had been indulgent to the tenth legion and he trusted it more than the others.-Fortūna fortibus favet. Fortune favours the brave. - Fīnitimī nōbīs invident. Our neighbours envy us (cf. B. G. ii. 3r).

404 Others are verbs which cannot take two objects: verbs of 'obeying' and 'resisting':
pārēre and oboedīre (a compound of audiō, § 405), to obey, French obeï; servīre and inservīre (§ 405), to be a slave to, to serve.
resistere, repugnāre, adversārī, to resist, to oppose, French resister.
verbs of 'pleasing' and 'displeasing':
placēre, to please, French plaire.
displicēre, to displease.
verbs of 'benefiting' and 'injuring':
prōdesse (§ 405), to benefit; medērī, to remedy.
nocēre and obesse ( $\$ 405$ ), to injure, French nuire ;
the verbs studēre, to pursue zealously;
nūbere, to marry (said only of the bride: virō nūbere, to marry a husband; contrast uxōrem dūcere, to marry a wife).
Decima legiō Caesarī pārēbat. The tenth legion obeyed Caesar.-Cicerō coniūrātiōnī Catilīnae restitit (adversātus est). Cicero resisted (opposed) the conspiracy of Catiline.
Cicerō bonīs cīvibus placēre cupiēbat. Cicero desired to please good citizens.-Māiōrī partī placuit castra dēfendere. It seemed good to the majority to defend the camp. -Id consilium multīs displicēbat. That plan displeased many.

Haec rēs aliīs prōderat, aliis oberat (nocēbat). This was advantageous to some and disadvantageous to others.Inopiae reī frūmentāriae medērī cōnābātur. He was trying to remedy the lack of provisions.
Dumnorix novīs rēbus studēbat. Dumnorix was bent on a change of government (lit. new things).
Iūlia, fīlia Iūlī̄ Caesaris, Pompēiō nupsit. Julia, the daughter of Julius Caesar, married Pompey. Contrast Pompēius Iūliam in mātrimōnium duxit.

405 Many verbs compounded with prepositions take a dative as their sole object, the dative being closely connected in sense with the preposition :
legiōnī praeesse, to be at the head of a legion; alicui subvenīre (succurrere), to come to the assistance of some one ; alicui succēdere, to come after some one, or to turn out well for some one (e.g. nulla rēs iīs successerat, they had not succeeded in anything); alicui occurrere, to run up against some one; alicui praestāre (antecellere), to surpass some one.

406 The only passive construction which is possible with verbs that take a dative as their sole object is the impersonal passive construction (§377) :

Decimae legiōnī à Caesare indulgēbātur. Indulgence was shown (lit. it was indulged) to the tenth legion by Caesar ; equivalent in meaning to 'The tenth legion was indulged by Caesar'.-Nōbīs à fīnitimīs nostrīs invidētur. We are envied by our neighbours.-Bellovācīs persuādērī nōn poterat ut diūtius morārentur. The Bellovaci could not be persuaded (lit. it could not be made acceptable to the B.) to wait any longer (§ 329).

## (ii) Adverbial datives.

 (a) With verbs.The dative may denote, as in French, the person in whose
interest (or against whose interest) the action is done. Here the dative may be translated by 'for ':

Quid sibi vult? What does he want for himself?-Nōn tibi ipsī sēd tōtī reī publicae vīvis. You live not for yourself but for the whole state (Cicero).-His numerum obsidum duplicat. He doubles the number of the hostages for them (i.e. demands twice the number of hostages from them, B. G. iv. $3^{6}$ ).-Sibi quemque consulere (cavēre, prōvidēre) iussit. He bade each man to take thought for himself.-Ea rēs legiōnī fêlīciter ēvēnit. This turned out fortunately for the legion.-Pugna adversa eī ēvenit. The battle fell out adverse for him ( $=$ he was defeated).

408 In some instances the dative of a personal pronoun marks a person as interested in a statement, command, or question about an action, rather than in the action itself : ${ }^{1}$

At tibi repente vēnit ad mē Canīnius. But you will be interested to hear that all of a sudden Caninius came to me (Cicero).-Quid mihi Celsus agit? What is Celsus doing, I should like to know?
Compare 'Knock me at that door, Sirrah!' (Shakespeare).
409 Esse with the dative may denote possession:
Hīs erat inter sē dē principātū contentiō. They had (lit. There was for them) a quarrel among themselves about the leadership.
Est mihi nōmen Antōnius (or Antōniō, attracted into the case of mihi). My name is Antony.

410 With esse or a verb meaning 'to come ', 'to send', 'to give', ' to regard', or the like, the dative singular of certain nouns (mostly abstract) denotes what some one or something is to be or is to serve as. The meaning of the dative in this construc-

[^70]tion comes out clearly in a passage of Lucretius (v. 875, with the verb iaceō):

- Aliīs praedae lucrōque iacēbant. They lay there to be a prey and a profit to others.
In this use the dative is generally translatable by a predicative noun or adjective:

Alter alterī inimīcus auxiliō salūtīque erat. The one rival was a supporter and rescuer to the other: B. G. v. 44. I4; lit. existed to be a support and salvation.
dōnō aliquid dare, to give something as a present ( $=$ to be a present), to give something for a gift.
rēs quae ūsuī sunt, things which are useful (lit. for use).
4 II This dative is generally accompanied by a dative of the person interested :

Amīcitia populī Rōmānī nōbīs ornāmentō et praesidiō, nōn dētrīmentō, esse oportet. The friendship of the Roman people ought to be a distinction and protection, not a loss to us: B. G. i. 44. 5 .
curae (auxiliō, subsidiō, sōlāciō, honōrī, probrō, contemptuī, onerī) esse alicui, to be a charge (heip, support, consolation, honour, disgrace, laughing stock, burden) to any one
auxiliō venīre (mittere) alicui, to come (to send) as an aid to some one
legiōnem praesidiō relinquere castrīs, to leave a legion as a protection for the camp
laudī esse (habēre, dūcere, \&c.) alicui, to be (to regard) as an honour to some one

412 In writing Latin two cautions should be borne in mind :
(I) The only nouns which can be used in this construction are nouns like the above (mostly abstract). Other English predicative nouns preceded by 'as' agree in case with the noun of which they are predicated (§ 274).
(2) The dative in this construction is never qualified by
any adjective except one of quantity : magnō sōlāciō, a great consolation. Expressions like the English 'an everlasting disgrace' are not Latin.
413 With the gerund adjective, and sometimes with the perfect participle, the dative may denote the agent:

Sēquanīs omnēs cruciātūs erant perferendī. The Sequani had to endure all kinds of torture $=$ all kinds of torture had to be endured by the Sequani; cf. § $453 a b$ (iii).Quam multa poētae dīcunt quae philosophīs aut dīcenda sunt aut dicta! How many things the poets say which either ought to be said or have been said by philosophers! (Seneca).
414 (b) With adjectives which in English take 'to' or 'for', i.e. those meaning ' necessary', 'useful', 'pleasant ', 'friendly', 'suitable', 'similar', 'equal', and their opposites :
locus castrīs idōneus, a place suitable for a camp
Helvētiīs inimīcus, hostile to the Helvetii nostrō exercituī pār, equal to our army
cēterīs similis, like the rest (but with similis the genitive is commoner, § 424).
415 The adjectives propior 'nearer' and proximus 'nearest' generally take the dative; but the corresponding adverbs propius and proxime take the accus. or $a b$ with the abl., like prope 'near' when it is a preposition ( $\S 396$ ):

Belgae propiōrēs (proximī) sunt Germānīs. The Belgae are nearer (the nearest) to the Germans.
propius (proximē) tumulum accēdere, to draw nearer (very near) to the mound
propius abesse ab aliquō, to stana nearer to some one

## THE GENITIVE CASE

416 The genitive is chiefly an adjectival case, used to qualify nouns. But it is also used adverbially (\$§ $423-6$ ), and as the object of certain verbs ( $\$ 4^{27}$ ). It is never used with a preposition (except with tenus sometimes, in poets).

## I. Adjectival Genitives.

(a) Answering the question 'What sort of a - ?'

417 (i) Denoting 'belonging to':
(a) in the sense of 'possessed by': domus Caesaris, Caesar's house, the house of Caesar.
This genitive of the possessor may be used predicatively:
Haec domus est Caesaris. This house is Caesar's.-Gallia populī Rōmānī nōn Ariovistī est. Gaul is the property of the Romans not of Ariovistus.
(b) in the sense of 'connected with'. What special kind of connexion is indicated by the genitive depends on the context :
expedītiō Caesaris, Caesar's expedition ; imāginēs Caesaris Caesar's images, likenesses of Caesar ; statua Phīdiae, a statue of (i. e. made by) Phidias; cīvitātēs Galliae, the states of (belonging to) Gaul, the Gallic states ; radiī sollis, the sun's rays; facultās itineris faciendī, the opportunity of making a journey; signum proelī committendī, the signal for engaging ; speculandī causā (or grātiā), for the sake of scouting; cōpiae equitātūs peditātūsque, forces of (i. e. consisting of ) cavalry and infantry; iniūria retentōrum equitum, the wrong of (i.e. which consisted in) detaining the cavalry.
Used predicatively: līber sum et līberae cīvitātis, I am a free man and I belong to a free state (B. G. v. 7. 8) ; imperātōris est nōn minus consiliō quam gladiō superāre, it belongs to (= is the part or duty of) a genera to prevail by strategy as much as by the sword.
418 (ii) Used objectively (i.e. as the object of a noun which is akin in meaning to a verb) :
interfectōrēs Caesaris, Caesar's murderers, the murderers of Caesar ( $=$ ī̄ quī Caesarem interfēcērunt); metus mortis, the fear of death; amor patriae, the love of
country; amor suī, self-love (cf. § IOI); cupiditās bellī gerendī, the desire of waging war; imperium tōtīus Galliae, the command of the whole of Gaul; spēs impetrandī, the hope of obtaining one's request.
Contrast the genitives in amor mātris (in the sense of amor māternus) 'a mother's love', 'the love felt by a mother'; minae Clōdī̄ 'thè threats of Clodius' ( $\$ 417$ b).
(iii) Used to describe a person or thing.

In this use the genitive is always qualified by an adjective : hominēs parvae statūrae, men of small stature (= parvī hominēs, little men); bēlua multōrum capitum, a manyheaded beast; puer decem annōrum, a boy ten years old. Used predicatively : rēs incertī exitūs est, the affair is of uncertain issue.

## (b) Denoting partition.

420 In this use the genitive denotes the whole of which a part is mentioned ; it therefore corresponds to the denominator of a fraction. This meaning is closely connected with the idea of 'from' or 'out of'; hence it may generally be expressed in Latin by ex or dē with the abl.: ūnus ex multīs or $\bar{u} n u s$ dē multīs ' one of many' ; perpaucae ex nāvibus (or ex numerō nāvium) 'very few of the ships (or out of the number af the ships) '.

42I The English genitive in $s$ cannot be used to translate the Latin genitive when it denotes partition ; here it is necessary to employ a genitive-phrase formed with of:
multī Gallōrum, many of the Gauls; omnium hominum doctissimus, the most learned of all men; duo nostrum (or vestrum), two of us (or of you).

422 The genitive of partition is very frequently used after the neuter singular of a pronoun or adjective of quantity used as a noun, like aliquid, id, quid, quicquam, nihil, hoc, quod,
tantum, quantum, aliquantum, multum, plūs, minus, and after satis, nmis, parum (adverbs used as nouns):
quid novī ?, lit. what of new? (gen. of the neuter adj. novum ' a new thing'), = what news? ; hoc sōlācī, this much consolation ; tantum spatī, so much distance ; multum aestātis, much of the summer; plūs dolōris, more pain; satis èloquentiae, sapientiae parum, plenty of eloquence, but too little wisdom.
The only adjectives which can stand in the genitive in this construction are those whose genitives end in $-\bar{\imath}$ (adjectives like nouns of the and decl., § I8).

## II. Adverbial Genitives.

423 The genitive of some neuter adjectives of quantity and some words of similar meaning may denote the price at which a thing is valued or bought, sold, hired, \&c. : ${ }^{1}$

Auctōritās Commiī in hīs regiōnibus magnī habēbātur. The authority of Commius was highly regarded (lit. was held at a high price) in these quarters.
Quanti equum ēmit? At what price did he buy the horse?
-Tantì quantì voluit. At the price which he wished.
Note the comparative and superlative of magn $\bar{\imath}$ and parv $\bar{\imath}$ : magnī, plūris, plūrimī, at a high (higher, very high) price. parvī, minōris, minimī, at a low (lower, very low) price.
424 The genitive may be used with adjectives which in English take 'of', and a few others of similar meaning : e.g.
plēnus fīdūciae, full of confidence (cf. abl. § 437).
cupidus (avidus, studiōsus) bellandī, desirous of making war.
memor (immemor) praeceptōrum, mindful (unmindful) of the precepts.
gnārus (ignārus, inscius) omnium rērum, aware of (ıgnorant of) everything.
perītus (imperītus) bellī, experienced in (ignorant of) war.
${ }^{1}$ Compare the similar use of the ablative ( $\S 438$ ).
similis (dissimilis) meī, like (unlike) me. Here English uses the dative ; and the Latin similis may also take the dat. (§ 4 I 4 ), but less commonly.

425 The genitive may be used with the impersonal verbs piget, pudet, paenitet, and taedet to denote the cause of the vexation (§ 372).

Piget taedetque mē mōrum cīvitātis. I am annoyed at and sick of the manners of the state (Sallust).-Pudet mē stultitiae meae. I am ashamed of my folly.-Gallōs consiliōrum suōrum saepe paenitet. The Gauls often repent of their resolutions. Compare French se repentir de.

426 The genitive of nouns denoting a charge or accusation may be used with verbs of 'accusing', 'acquitting ', 'condemning':
aliquem prōditiōnis accūsāre (insimulāre, arguere, reum facere, \&c.), to accuse some one of treachery; aliquem inertiae nēquitiaeque condemnāre, to condemn some one on the charge of idleness and profligacy.
These genitives, like the corresponding genitive-phrases formed with ' of' in English, are to be explained as qualifying a noun in the ablative understood, i.e. as originally adjectival: crimine furtī accusātus est 'he was accused on the charge of theft'. The genitive capitis, which is sometimes used with these verbs, is to be explained in the same way: capitis damnātus est 'he was condemned on a charge involving his caput' (a capital charge).

## III. Genitives used as objects.

427 Most verbs meaning 'to pity ', 'to remember ', or 'to forget ' take a genitive as their object:

Miserēre meī. Pity me.
Hōrum hominum mē miseret. I pity these people (§ 372).
Meminī neque umquam oblīviscar illīus noctis. I remember and shall never forget that night.

So too with the impersonal expression venit mihi in mentem, lit. 'it comes into the mind to me' $=$ ' I call to mind '.

But (i) miserār̄ 'to pity' (ist conj.) takes the accusative :
Commūnem Galliae fortūnam miserantur.
(ii) with verbs of 'remembering' and 'forgetting' the object may stand in the accusative if it denotes a thing :

Hoc meminī neque oblīviscī possum. Iniūriās meminisse nōlō.

## THE ABLATIVE CASE

428 The ablative is mainly an adverbial case, used to qualify verbs, adjectives, and adverbs. The particular kind of adverbial meaning which it expresses depends partly on the meaning of the noun which stands in the ablative, partly on the meaning of the verb, adjective, or adverb with which it is used. ${ }^{1}$

The ablative is used either $(A)$ without a preposition, or $(B)$ with a preposition.

## (A) THE ABLATIVE WITHOUT A PREPOSITION

## I. Adverbial ablatives. ${ }^{2}$

429 (i) The ablative may denote 'from':
(a) answering the question 'Whence ?', when the noun is the name of a town, or domus, rūs:

Rōmā (domō, rūre) proficiscī, to start from Rome (from home, from the country).

[^71]430 (b) when used with a verb which itself denotes separation : ${ }^{1}$ patriā cēdere, to withdraw from one's native land ; cōnātū dēsistere, to desist from an attempt; aliquem equō dēicere, to unhorse some one; oppidum obsidiōne līberāre, to free a town from siege; alicui aquā atque ignī interdicere, to cut some one off from water and fire; aliquem urbe expellere, to drive some one from the city; cīvēs calamitāte prohibēre, to keep the citizens out of harm's way: Cic. pro leg. Man. 18. [For the construction of adimere 'to take away' see § 40I.]
431 (c) when used with a verb of 'depriving' or an adjective meaning 'deprived ' the abl. is translated by 'of':
armīs aliquem spoliāre, to strip some one of his armour; oppidum vacuum dēfensōribus, a town deprived of defenders.
432 (ii) The ablative may denote 'owing to', 'because of' ('from' in a figurative sense). The noun whose ablative is so used is generally abstract :
inopiā pābulī perīre, to perish from (owing to) want of food; sīve cāsū, sīve consiliō deōrum, whether owing to accident, or to the design of the gods (B. G. i. 12. 6); nōn voluntāte suā sed coactū cīvitātis, not owing to his free will but through the compulsion of the state (B. G. v. 27.3) ; temeritāte hostium, owing to the rashness of the enemy; studiō pugnandī aut spē praedae, through zeal for fighting or hope of booty.-This use of the abl. is often found with verbs denoting emotion or the expression of emotion: dēlictō dolēre, correctiōne gaudēre, to feel pain at having done wrong and to rejoice in punishment (Cic. Amic. 90); victōriā glōriārī, to boast of a victory.
433 (iii) The ablative may denote 'by', when the verb is passive and the noun denotes something not living :
ventō tenērī, to be detained by the wind; flūmine tegī, to
1 There are not many verbs of this kind. The verb sēparō itself takes $a b, \bar{i}$.
be covered by the river; onere armōrum opprimī, to be burdened by a weight of armour ; religiōnibus impedīrī, to be hampered by scruples.
[Contrast $a b, \bar{a}$ with the abl. of nouns denoting living agents, § 453.]

434 (iv) The ablative may denote manner or means, answering the question 'How ?' : the English 'with' often serves as a translation. ${ }^{1}$
(a) when the noun (generally qualified by an epithet) denotes attendant circumstances-often something connected with the body or mind:
magnā vōce exclāmāre, to cry with a loud voice, French crier d'une voix forte; passīs manibus pācem petere, to sue for peace wwith outstretched hands; omnibus cruciātibus aliquem adficere, to visit some one with every kind of torture ; impetum magnō animō sustinēre, to resist an attack with great resolution (very resolutely); summō studiō et alacritāte nitī, to strive with the greatest zeal and eagerness (very zealously and eagerly) ; magnā diligentiā, with great diligence (very diligently).
(b) when the noun denotes an instrument or something which can be used as an instrument :
armīs contendere, to fight with arms ; castra vallö fossāque mūnīre, to fortify a camp with a rampart and a ditch; nāvibus transīre, to cross by ship (by means of ships) ; sagittāriīs et fundātōribus hostem terrēre, to frighten the enemy by means of archers and slingers; ${ }^{2}$ magnīs prdemiīs aliquem adlicere, to attract some one by means of great rewards; sē aliōrum cōpiīs alere, to
${ }^{1}$ But when 'with' means 'together with' it is expressed by cum with the abl., § 453. So too when the noun denotes attendant circumstances and is not qualified by an epithet; see ex. in § 453 cum .

2 'By means of' followed by a noun denoting a person is ordinarily expressed by per with the accusative : litterās per nuntium mittere, 'to send a letter by a messenger.'
support oneself on the supplies of others (B. G. iv. 4) ; piscibus vescī or vīvere, to live on fish, to support life by means of fish (B. G. iv. io).
436 (c) when the noun denotes a road or route :
eōdem itinere revertī, to return by the same road; essedāriōs omnibus viīs ēmittere, to send out charioteers by all routes.

437 (d) when used with a verb of 'filling' or 'equipping' or an adjective meaning 'filled' or 'equipped':
nāvigia mīlitibus complēre, to man the ships with soldvers (cf. French remplir de); dōnāre aliquem cīvitāte, to present some one with the citizenship; omnibus rēbus instructus (ornātus), equipped with everything; singulārī audāciā praeditus, gifted with unique effrontery.
The adj. plēnus sometimes takes an abl.: nāvis frūmentō plēna, a ship filled with corn; but cf. § 424.
438 (e) when the noun denotes price or cost and the verb denotes 'buying', 'selling', 'hiring', or ' costing': ${ }^{1}$
parvō pretiō redimere, to purchase (redeem) at a small cost ; patriam aurō vendere, to sell one's country for gold ; magnō dētrīmentō constāre, to be secured at a great loss ; victōria multō sanguine constābit (or stābit), victory will cost much blood. Compare the use of the genitive of neuter adjectives of quantity, § 423 .
$439(f)$ when used with the adjectives dignus and indignus (cf. French digne de) : ${ }^{2}$
memoriā dignum, a thing worthy of mention; vox populī
${ }^{1}$ With verbs of 'buying' the price paid is the means of acquisition. The other verbs of this group took the same construction by imitation of verbs of 'buying'.
${ }^{2}$ The abl. with dignus is perhaps connected with the abl. of price; cf. 'worthy' and 'worth' in English : sextante sāl Rōmae erat'salt cost (was worth) a sixth of an as at Rome' (Livy xxix. 37-3). Others connect dignus with decet: corōnā dignus 'adorned with a garland', hence 'worthy of a garland '.

Rōmānī māiestāte indigna, a speech unworthy of the dignity of the Roman people.
$440(g)$ in expressions like the following, in which the abl. answers the question 'In what respect?' (a modification of 'How?') :
pār virtūte, equal in valour ; nāvēs numerō Lx, ships 60 in number; magnitūdine paulō infrā elephantōs, in size a little below elephants; meō arbitrātū vir iustus, in my judgement (opinion) a just man; nōmine Bibrax, Bibrax by name.

44 I (v) With comparatives the ablative may denote two distinct things :
(a) the degree of difference (English 'by' ${ }^{\prime}$ ) ; the words which stand in the abl. are neuter adjectives of quantity or pronouns or nouns denoting measurement :
carīnae aliquantō plāniōrēs, keels considerably (lit. by a considerable amount) flatter; multō gravior, much heavier (lit. heavier by much); multō gravius, much more seriously; paulō hūmāniōrēs, a little more civilized; eō minus, so much the less; hōc (or tantō) angustior, so much the narrower; quō facilius, whereby the more easily ; nihilō magis, none the more ; Hibernia dïmidiō minor est quam Britannia, Ireland is smaller by a half than Britain; decem pedibus altior, higher by ten feet; multīs partibus māior, many times as great. Similarly with ante and post, used as adverbs or as prepositions: vīgintī annīs ante, twenty years before (adv.); paucīs ante diēbus, a few days before (adv.) ; paulō post mediam noctem, a little after midnight. ${ }^{2}$

[^72](b) 'than': 1

Ubiī cēterīs Germānīs paulō hūmāniōrēs sunt, the Ubii are a little more civilized than the rest of the Germans ( $=$ quam cēterī Germānī) ; Caesar mîlitum vītam laude suā habēbat cäriörem, Caesar held the lives of his solderers dearer than his own glory (= quam laudem suar); amplius hōrīs sex pugnābātur, the fight went on for more than six hours (= quam hōrās sex, accusative of time how long).

443 The ablative may always be used instead of guam with a nominative or accusative (except where it would cause ambiguity), and must be used instead of quam with the nom. or acc. of a relative pronoun :

Mīsēnum Aeolidēn, quō nōn praestantior alter. Misenus the Acolid, than whom none other was more excellent (Aen. vi. 164).
The English accusative whom, which is always used instead of who after than, is an imitation of this Latin abl. But the abl. cannot be used instead of quam with other cases: e. g. in tibi plūs quam mihi dedit. Ambiguity would arise if the abl. were used in Brūtum plūs amō quam Cassium; for Cassiō might mean quam Cassius amat. But there is no ambiguity in $n \bar{\imath}$ tēe plūs ocul̄̄s mḕs amārem 'if I did not love thee more than my eyes' (Catullus).

444 (vi) The ablative may denote 'at', 'on', 'in', or 'within'. These meanings are closely connected with the meaning of the locative case (§ 55 ).
(a) When the noun denotes a period of time, its ablative may answer the question 'When?':
vēre, in the spring; aestāte, in the summer; autumnō, in the autumn; hieme, in the winter.

[^73]The ablative of the words hōra, diēs, nox, mensis, anmus, tempus is generally accompanied by an epithet:
hōrā sextā, at the sixth hour; diē quartō, on the fourth day; Īdibus Martiīs, on the Ides of March; proximō annō, in the next year; eō tempore, at that time.
445 The ablative of words which do not properly denote a period of time, such as pueritia 'boyhood', bellum 'war', proelium 'battle', adventus 'arrival', are sometimes used to answer the question 'When?', but only when accompanied by an epithet or preceded by the preposition in: ${ }^{1}$
extrēmā pueritiā, at the end of his boyhood (Cic. pro leg. Man. 28) ; in pueritiā, in boyhood (Cic.) ; hōc proeliō, in this battle; equestribus proeliīs, in cavalry battles (B. G. iv. 2) ; in bellō, in time of war; Lūcullī adventū, on the arrival of Lucullus.
446 (b) The ablative of nouns denoting a period of time and some other nouns of similar meaning may answer the question 'Within how long a time?':
xxv diēbus aggerem exstruere, to construct a rampart within 25 days (= intrā xxv diēs) ; hīs decem diēbus, within the last ten days; eō bīduō, within two days from then ; patrum nostrōrum memoriā, within the memory of our fathers.
447 (c) The ablative of the nouns terra, mare, locus and a few others of less importance may answer the question 'Where ?': terrā marīque pollēre, to be powerful on land and at sea; idōneō (aequō, inīquō) locō pugnāre, to fight in a convenient (favourable, unfavourable) position; hōc (eō, eōdem, quō) locō esse, to be in this (that, the same, which) place; suō locō esse, to be in one's proper place: scrībae locō aliquem habēre, to have some one as secretary (lit. in place of a secretary). So too nouns denoting place with the epithet tōtus: tōtā urbe, throughout the city; tōtā Italiā, throughout Italy.

[^74](d) With verbs of 'relying' and the adjective frétus the ablative of any noun may answer the question 'On what ?':
virtūte suā nītī, to rely on one's own valour; nātūrā locī confìdere, to rely on the nature of the ground; superiöribus victōriis frētus, relying on previous victories.
For the ablative absolute construction see Participles, §§ 494-7.

## II. The adjectival ablative.

449 The adjectival ablative describes a person or thing. The noun which stands in the ablative generally denotes a feature of body or mind, and (as in the corresponding use of the genitive, §419) is always qualified by an adjective :
hominēs magnā statūrā, men of great stature ( $=$ tall men) ; hominēs capillō prōmissō, men with long hair (= longhaired men); summā virtūte adulescens, a young man of great courage; simulācra immānī magnitūdine, images of vast size.
Used predicatively : Britannī capillō prōmissō erant, the Britons were long-haired; bonō animō esse vidēbantur, they seemed to be of good disposition ( $=$ well disposed).

## III. Ablatives used as objects.

450 The ablative is used as an object-
(a) With the deponent verbs $\bar{u} t o r$, fruor, fungor, potiorverbs which express the kindred ideas, 'enjoying,' 'getting possession of ' ${ }^{1}$
nāvibus (iūmentīs, ©oc.) ūtī, to employ ships (beasts of burden, \&c.) ; suō iūre ūtī, to exercise one's right; vestitū ūtī, to wear clothing ; commodīs vitae fruī, to enjoy the comforts of life; eōdem mūnere fungì, to perform the same task; ter aevō functus, having enjoyed a triple life (Horace).
${ }^{1}$ With these verbs the abl. originally denoted means (§434) : ūtī nāvibus, to serve oneself with ships, French se servir de.

451 (b) With the verbs careō, egeō-verbs of 'lacking' or ' needing' (the opposite ideas to those of $\S 450$ ) -and the impersonal expressions opus est and ūsus est 'there is need ': ${ }^{1}$
cibō carēre, to lack food, to be without food; omnibus rēbus necessāriīs egēre, to be destitute of all necessities; auxiliō nōbīs opus est, we need aid (lit. there is need to us of aid) ; nāvibus consulī nōn ūsus erat, the consul had no need of ships (lit. there was not use of ships to the consul).

## ( $B$ ) THE ABLATIVE WITH A PREPOSITION

## 452

1. $\mathrm{ab}, \mathrm{cum}$, sine, ex ( or $\overline{\mathrm{e}}$ ), cōram, tenus, prae, prō, dē.

Phrases formed with these, as with other prepositions (§ 395), are nearly always adverbial. Exceptional instances of adjectival phrases formed with cum, sine, and ex are given below.

453 ab , or (only before a consonant) $\overline{\mathrm{a}}$, or (only before $t \bar{e}$ ) abs:
(i) from: ab Haeduīs venīre ; octō mīlia passuum ā castrīs abesse ; ab oriente âd occidentem ; nōn longē $\bar{a}$ marī ; aliquid ab aliquō accipere ; abs tē ratiōnem reposcent (B. G. v. 30 ) ; à prīmā lūce ad vesperum.
(ii) on the side of (i.e. regarded from ...): à Septentriōnibus (on the north) ; ab hāc parte (French de ce côté ) ; à fronte; à tergō.
(iii) $b y$, with passive verbs, the ablative denoting a living agent (person or animal) : ab equitibus (or equitātū) repellī; ab duce et ā Fortūnā dēserī (Fortūna is here personified) ; $\bar{a}$ lupā nūtrīrī (to be fed by a she-wolf; contrast the abl. without a prep. §433).

[^75]cōram, in the presence of : cōram populō. ${ }^{1}$ cum, with :
(i) denoting accompaniment : cum omnibus côpiîs exîre; legiō quam sēcum habēbat; lēgātōs cum mandātīs mittere ; cum hostibus bellum gerere (or pugnāre) ; pācem facere cum Helvētiīs ; cum dignitāte ōtium, peace with honour (adjectival).
(ii) denoting manner : cum cruciātū necārī (with torture); cum is used here because there is no epithet ; cf: § 434.
dē: (i) about, concerning: dē aliquā rē dīcere (or loquī, or docēre) ; dē aliquā rē audīre (or cognoscere or certiōrem fierī); lēgātōs dē pāce mittere; dēspērāre dē salūte (of deliverance) ; cf. French de with verbs of 'speaking' and 'thinking'. ${ }^{2}$
(ii) down from or from: dē mūrō iacere; dē nāvibus dēsilìre.
(iii) of, denoting partition : paucī dē nostrīs (few of our men ; cf. genitive, § 421).
(iv) owing to, according to : quā dē causā ( for which reason); dē mōre ; cf. ex (iv), below.
ex or (only before consonants) $\overline{\mathrm{e}}$ :
(i) out of, from: ex nāvī (or è nāvī) dēsilīre; ex omnibus partibus venīre ; ex equīs conloquī (from horse$b a c k$ ) ; ex captīvis quaerere (or comperire or invenīre) ; quīdam ex Hispāniā (a person from Spain, adjectival); ferventēs ex argillā glandēs (red-hot balls made out of clay, adjectival ; B. G. v. 43).
${ }^{1}$ Cöram is often an adverb ( $=$ 'face to face'). Conversely the adverbs of kindred meaning, palam 'openly' and clam 'secretly', are sometimes used as prepositions: palam populō (Livy), clam mé 'without my knowledge '.
${ }^{2}$ A phrase formed with $d \bar{e}$ is sometimes nearly equivalent to an object : inīquum est dē stipendiō rẹcūsāre, it is unreasonable to refuse about the tribule (B. G. i. 44.4) is almost $=$ it is unreasonable to refuse the tribute. Compare significāre dē fugā, nearly $=$ significāre fugam (vii. 26.4); addunt dē Sabinū morte (v. 4I. 4).
(ii) after: ex terrōre ac fugā sē recipere (to recover after their alarm and flight, B. G. ii. I2).
(iii) of, denoting partition: quattuor et septuāgintā ex equitibus (B. G. iv. I2) ; ūnus ex captīvīs ; ex omnibus hūmānissimī: paucae ex numerō nāvium ; cf. $d \bar{e}$ (iii), above, and the genitive, § 421 .
(iv) according to: ex commūnī consensū (by common consent) ; ex consuētūdine suā.
prae: (i) in comparison with: Gallīs prae magnitūdine corporum suōrum brevitās nostra contemptuī est.
(ii) for $=$ owing to (in negative sentences) : collis prae multitūdine hostium vix cernī poterat.
prō: (i) in front of: prō portīs castrōrum in statiōne esse; prō oppidō conlocāre.
(ii) for $=$ instead of : innocentēs prō nocentibus.
$=$ on behalf of : prō patriā morī.
$=$ in return for: prō beneficiīs grātiam referre.
$=$ as : prō amīcō habēre (to regard as a friend).
(iii) according to : prō tempore et prō rē.
sine: without: sine ullō labōre et perīculō ; nōn sine aliquā spē ; gladius sine mūcrōne (pointless, adjectival).
tenus (placed after its noun) as far as: pectore tenus; Aethiopiā tenus.

## 2. in, sub, super, subter.

[For the accusative with these prepositions see § 397.]
454 in with the ablative corresponds to the English in or on, answering the question 'Where ?' (cf. the locative, §55):
(i) in urbe esse ; in Siciliā habitāre ; in Treverīs esse (in the country of the Treveri) ; in colle consistere (on a hill); in ponte turrim constituere praesidiumque pōnere ; sua in silvīs dēpōnere.
(ii) in a figurative sense : in celeritāte posita est salūs (deliverance depends on swiftness) ; in repentīnō hos-
tium adventū multum fortūna potest (in the case of the sudden arrival of the enemy).
sub, under, with the ablative answers the question 'Where ?':
(i) sub aquā esse ; sub terrā habitāre ; sub mūrō stāre ; sub monte considere (at the foot of a mountain).
(ii) in a figurative sense : sub oculis omnium pugnāre; sub imperiō Rōmānōrum esse ; sub umbrā amīcitiae Rōmānae latēre.
super with the ablative generally means about, concerning : super aliquā rē dīcere (scrībere, rogāre). In poets it sometimes means over, above; cui ensis super cervice pendet (over whose neck hangs a sword; Horace).
subter, under, with the ablative (rare) answers the question 'Where ?': subter densā testūdine (beneath a close shed of shields; Aen, ix. 514).

## V. VERB-NOUNS AND VERB-ADJECTIVES

55 Verb-nouns and verb-adjectives are nouns and adjectives formed from the stems of verbs. They therefore denote acts or states, like some other nouns and adjectives connected with verbs. Compare morī 'to die ' and mortuus 'dead' with mors 'death '.

But verb-nouns and verb-adjectives are like verbs in three respects:
(I) They have tenses and voices.
(2) They take the same case as the verb from which they are formed:
lēgibus pārēre, to obey the laws
lēgibus pārendō, by obeying the laws
lēgibus pārens, obeying the laws
(3) They are qualified by adverbs (not adjectives) :
lēgibus semper pārēre (pārendō, pārens), always to obey (by always obeying, always obeying) the laws.

## USES OF THE INFINITIVE

## I. The Infinitive as an Object

456 The chief use of the infinitive is as an object :
(i) as the sole object of certain verbs (chiefly verbs denoting some activity of the mind).

The same kind of verbs take an object-infinitive in Latin as in English :
(a) verbs of 'desiring', 'resolving', 'striving', and the like :
volō, $I$ will; nōlō, $I$ will not; mālō, $I$ prefer; cupiō, $I$ desire; studeō, I am eager ; audeō, I dare
statuō, constituō, dēcernō, animum indūcō, I resolve
cōnor, contendō, intendō, I strive
cogitō, in animō habeō, I intend
festīnō, mātūrō, properō, I hasten
cunctor, moror, I delay
dubitō, vereor, I hesitate
nōn cūrō, I do not care; nōn recūsō, I do not refuse
(b) verbs of 'being able' and 'being bound':
possum, I can; nequeō, I cannot
sciō, I know how (= I have the ability) ; nesciō, I know not how
discō, I learn; dēdiscō, I unlearn
dēbeō, I ought
(c) verbs of 'beginning ', 'ceasing', 'continuing', 'being accustomed', and the like :
coepī, incipiō, instituō, I begin
dēsinō, dēsistō, mittō (intermittō, praetermittō), I cease; neglegō, I neglect
pergō, persevērō, I go on, I persevere
soleō, consuēvī, I am accustomed, assuescō, consuescō, I accustom myself

57 Examples.
(a) Scrībere volō. I will write or I wish to write.

Scrībere nōlī. Will-not to write ( $=$ Please do not write, § $3^{16}$ ).
Sapere audē. Resolve (Dare) to be a wise man.
(b) Eōs longius prōsequī nōn potuērunt. They could not pursue them further: B. G. iv. 26.
Vincere scīs, Hannibal, victōriā ūtī nescīs. You understand how to win a victory, Hannibal, but you do not understand how to use it : Livy xxii. 51. 4 .
(c) Nostrōs lacessere coepērunt. They began to attack our men.
Fugere dēstitērunt. They ceased to run away.
For the agreement of predicative adjectives and nouns attached to an object-infinitive (e.g. with esse) see \& 275 :

Cīvis Rōmānus esse cupiō. I desire to be a Romain citizen.

58 Cautions.

1. This use of the infinitive as an object must be carefully distinguished from the adverbial uses of the infinitive which are common in English and French but which are not found in classical Latin prose. Thus in sentences like 'Come to see me' (infin. of purpose, French viens me voir), 'He is worthy to be loved' (infin. qualifying the adj. 'worthy', French digne d'être aime'), 'It is easy to do' (French facile à faire), Latin generally employs some other construction : see $\S \S 484,485$.
2. The Latin infinitive is not often used alone as the object of verbs of 'hoping' and 'promising', as in the English 'I hope to see him' (French j'espère le voir), 'I promise to come'. Here Latin uses the construction of the accusative with the future infinitive (§ 470) : spērō me eum vīsūrum esse ; prōmittō mē ventūrum esse.

459 (ii) as one of two objects after certain verbs (verbs which denote some activity of the mind) :
(a) verbs of 'teaching' and ' accustoming':
doceō, I teach; assuēfaciō, I accustom
(b) some verbs of 'bidding ', 'forbidding', and 'permitting': iubeō, I bid (but not imperō, which takes a clause with the subjunctive, § 329) ; vetō, I forbid; prohibeō, I forbid, or $I$ prevent ${ }^{1}$
sinō, patior, I permit
(c) verbs of 'perceiving': videō, I see; audiō, I hear

460 Examples.
(a) Doceō tē Latīnē scīre. I am teaching you to understand Latin.
Equōs eōdem remanēre vestīgiō assuēfēcērunt. They have accustomed their horses to remain on the same spot: B. G. iv. 2.
(b) Mīlitēs conscendere nāvēs iubet. He bids the soldiers embark: B. G. v. 7.-Teutonōs intrā fīnēs suōs ingredi prohibuērunt.-They forbade the Teutons 10 enter (or prevented the $T$. from entering) their territory: B. G. ii. 4 .
(c) Ubi praeter spem quōs fugere crēdēbant infestīs signīs ad se īre vīdērunt, impetum nostrōrum ferre nōn potuērunt. When contrary to expectation they saw those whom they believed to be retreating advance in battle array, they could not withstand the attack of our men: B. G. vi. 8. 6.-Classica canere audiērunt. They heard the trumpets sound. ${ }^{2}$

[^76]461 The above are simple sentences containing two objectsthe first an accusative, the second an infinitive (or a phrase formed with the infinitive), denoting the action which is taught, bidden, or perceived :
> doceō, I teach $\left\{\begin{array}{l}\text { tē, you (Ist object) } \\ \text { Latīnē scīre, to understand Latin (2nd object) }\end{array}\right.$ iubet, he bids $\left\{\begin{array}{l}\text { mīlitēs, the soldiers (ist object) } \\ \text { conscendere nāvēs, embark (2nd object) }\end{array}\right.$ audiērunt, they heard $\left\{\begin{array}{l}\text { classica, the trumpets (Ist object) } \\ \text { canere, sound (2nd object) }\end{array}\right.$

462 . Out of this construction there grew a usage of great importance in Latin. The accusative and the infinitive, instead of being two separate objects of the main verb grew together so as to form a single object, in which the infinitive acquired a predicative meaning and the accusative played the part of its subject. This usage is rightly called the accusative with infinitive construction; for the accusative goes strictly with the infinitive as its subject and not with the main verb as its object.

Iubet nāvēs dēdūcī. He bids the launching of the ships = He bids that the ships be launched. (The sentence does not mean that he gave an order to the ships.)
Hostēs castra movēre ex perfugīs audit. He hears from deserters about the enemy striking their camp $=$ He hears that the enemy are striking their camp. (He did not hear the enemy striking their camp.)
In the course of time, when the accusative with infinitive had come to be regarded as a separate clause of a complex sentence, it began to be used in dependence on verbs which could not take an accusative alone, e.g. oportet 'it is fitting', constat 'it is well known' (see $\S \$ 466,472$ ).
463 French has this construction ; but it is only used when the accusative is a relative pronoun. ${ }^{1}$ English has it also; though

[^77]there are not many verbs on which it can depend in modern English : e.g. 'He believed them to be retreating', 'He declared himself to be an honest man '. ${ }^{1}$
464 When a predicative adjective or predicative noun is attached to the infinitive it always agrees with the accusative-subject (cf. § 275) :

Cicerō dixit Balbum cīvem Rōmānum esse. Cicero said that Balbus was a Roman citizen.
Oportet Balbum cīvem Rōmānum esse. It is fitting that Balbus should be a Roman citizen.
465 The construction of the accusative with infinitive is used with two different meanings:
(i) as equivalent to an English 'that'clause with the subjunctive or the equivalent of a subjunctive (denoting that something is to be done or was to be done). ${ }^{2} \quad$ In this usage the only tense of the infinitive which is employed is the Present.
(a) as object, depending on certain verbs of:
'willing': volō, nōlō, mālō, cupiō (§ 456)
' bidding' and 'forbidding' : iubeō, vetō, prohibeō (§ 459)
'permitting' : sinō, patior (§ 459)
'compelling': cōgō
and the like.
The infinitive may be either active or passive:
> mīlitēs pontem rescindere.
> Iubet that the soldiers shall cut down the bridge. He orders pontem à mīlitibus rescindī. that the bridge be cut down by the soldiers. ${ }^{3}$

[^78]Plūribus praesentibus eās rēs iactārī nōluit. He was un. willing that that matter should be discussed in the presence of several persons: B. G. i. 18. - Lēgēs duo ex ūnā familiā magistrātūs creārī vetābant. The lawsforbade that two of the same family should be appointed magistrates : B. G. vii. 33. 3.-Cīvem Rōmānum capitis condemnārī coēgit. He caused a Roman citizen to be condemned to death (Cicero).
(b) as subject of certain impersonal expressions:
oportet, it is fitting; decet, it is seemly; licet, it is allowed
placet, it is approved; displicet, it is disapproved aequum est, it is fair ; inīquum est, it is unfair interest, it is important; necesse est, opus est, it is necessary
and the like.
Amīcitiam populī Rōmānī mihi praesidiō esse oportet. It is fitting that the friendship of the Romans be ${ }^{1}$ (= the friendship of the Romans ought to be) a protection to $m e: ~ B . ~ G . ~ i . ~ 44 . ~ 5 .-C o n s i l i o ̄ r u m ~ e o ̄ s ~ p a e n i t e ̄ r e ~$ necesse est. It is necessary that they repent ( $=$ they must necessarily repent) of their resolutions: B. G. iv. $5 \cdot 3$.

467 (ii) as equivalent to an English 'tha't'clause with the indicative (denoting that something is being done or was done or will be done). In this usage all the three tenses of the infinitive are used, marking the action as going on (Pres. Infin.) or completed (Perf. Infin.) or in prospect (Fut. Infin.) at the time denoted by the verb of main clause, which may be present, past, or future. For the use of the Future Participle with fuisse to denote what would have happened see § 47I.

[^79]468 This construction is found -
(a) as object, depending on certain verbs which denote some activity of the mind :
verbs of 'perceiving': sentiō, intellegō, $I$ perceive; animadvertō, $I$ observe ; videō, I see; audiō, $I$ hear; cognoscō, discō, I learn
arbitror, iūdicō, existimō, $I$ judge, $I$ think; cōgitō, I reflect; opīnor, putō, I fancy
crēdō, I believe ; confīdō, I am confident ; spērō, I hope ; suspicor, I suspect
nōvī, sciō, $I$ know; nesciō, I do not know; meminī, $I$ remember
and the like.
verbs of 'saying' : dīcō, I say ; negō, I deny; respondeō, $I$ answer ; doceō, $I$ show; fateor, $I$ confess; nuntiō, trādō, I report; glōrior, I boast ; queror, I complain; simulō, I pretend prōmittō, polliceor, I promise ; minor, I threaten
and the like (including equivalent expressions such as scrīb̄̄, 'I write to say', certiōrem faciō ' I inform') ; verbs of 'feeling' ${ }^{1}$ : gaudeō, laetor, $I$ rejoice; doleō, I grieve; indignor, $I$ am indignant; mīror, $I$ am surprised
and the like (including aegrē ferō, I am annoyed).
469 Examples.
nōs cōpiās dēdūcere us to be withdrawing (that we are withdrawing) our forces.
Crēdunt nōs cōpiās dēduxisse us to have withdrawn (that They believe we have withdrawn) our forces. ( nōs cōpiās dēductūrōs esse us to be about to withdraze (that we shall withdraw) our forces.

[^80]
#### Abstract

nōs cōpiās dēdūcere us to be withdrawing (that we were withdrawing) our forces. Crēdēbant They believed nōs cōpiās dēduxisse $u s$ to have withdrawn (that we had withdrawn) our forces. nōs cōpiās dēductūrōs esse us to be about to withdraw (that we should withdraw) our forces.


Sē fīnēs angustōs habēre arbitrābantur. They considered themselves to have (that they had) a narrow territory: B. G. i. 2.-Dixit sē scīre illud esse vērum. He declared himself to know it to be true (He said that he knew that it was true): B. G. i. 20.-Nostrōs indïligentius servātūrōs esse crēdiderant. They had believed our men to be likely to keep (that our men would keep) a less careful watch: B. G. ii. 33.

470 The Future Infinitive is the tense generally required in dependence on verbs of 'hoping' and 'promising':

Spērābant (Prōmīsimus) nōs cōpiās dēductūrōs esse. They hoped (We promised) that we should withdraw the forces.

471 To express that something would have happened under certain imagined conditions the Future Participle with the Perfect Infinitive fursse is employed:

Crēdēbant nōs proeliō victōs cōpiās dēductūros fuisse. They believed that we having been defeated ( $=$ if we had been defeated, $c f . \S 487$ ) in a battle should have withdrawn our forces: dēductūrōs fuisse, lit. to have been likely to withdraw (cf. § 352).
Titūrius dixit sē arbitrārī Caesarem profectum in Italiam ; neque aliter Carnutēs interficiendī Tasgetī̀ consilium fuisse captūrōs, neque Eburōnēs, sī ille adesset, tantā contemptiōne Rōmānōrum ad castra ventūrōs. Titurius said that he considered that Caesar had started for Italy; that otherwise the Carnutes would not have adopted the measure of putting Tasgetius to death, nor would the Eburones have come to the camp with such contempt for
the Romans, if Caesar had been there: B. G. v.29.-Crēdō veterēs hāc rē ūsūrōs fuisse, sī nōta esset. I believe that the ancients would have made use of this thing, if it had been known: Cic. Orator 169.
$47^{2}$ (b) as subject of certain impersonal expressions: constat, it is well known; appāret, it is apparent; manifestum est, it is manifest; and the like (including equivalent expressions such as fäma est, there is a report; spēs est, there is hope).
Multa genera ferārum in eā silvā nascī constat. It is an established fact that many kinds of wild beasts are produced in that forest: B. G. vi. 25.
When a clause of comparison is subordinated to an accusative with infinitive, it also takes the accusative with infinitive construction :

Scīpiō nihil difficilius esse dīcēbat quam amīcitiam usque ad extrēmum vītae diem permanēre. Scipio used to say that nothing was more difficult than that friendship should endure right on to the last day of life: Cic. Amic. 33 .
When the same verb belongs to both of the subordinate clauses (as in 'I don't believe that you can stand on one leg as long as I [can]'), it is generally omitted in the clause of comparison ; but its subject still stands in the accusative :

Nōn crēdō tē tantum temporis in ūnō pede stâre posse quantum mē.
Decet cāriōrem esse patriam nōbīs quam nōsmēt ipsōs. It is seemly that our country should be dearer to us than we ourselves [are].
Contrast the following, in which the comparative clause has a different verb: Quis crēdit tantum esse sōlem quantus vidētur? Who believes that the sun is only just as big as it appears?
474 Nominative with infinitive. Sentences containing an accusative with infinitive may often be thrown into passive form. The accusative then becomes the subject of a simple sentence in which the infinitive is retained (cf. the retained
accusative in $\S 386$ ). Compare the following sentences with those in § 469 :

Crēdimur ${ }^{1}$ (Dīcimur) cōpiās dēdūcere (dēduxisse, dēductūrī esse). We are believed (said) to be withdrawing (to have withdrawn, to be about to withdraw) our forces.
'The predicative adjective or noun then stands in the nominative (cf. § 275) :

Homērus caecus fuisse trāditur. Homer is reported to have been blind.

475 This construction (called 'nominative with infinitive') is generally preferred in Latin to that of a complex sentence like 'It is believed (It is said) that we are withdrawing our forces', though that construction is sometimes found (e.g. with vère dīcitur and with compound forms like nuntiātum est, dīcendum est) :

Vērē dīcitur nōs cōpiās dēdūcere. It is said with truth that we are withdrawing our forces.

476 An exceedingly common use of the nominative with infinitive construction is with the verb videor ' I seem', which is a kind of passive of videō 'I see':
$\left.\begin{array}{l}\text { Vidēmur } \\ \text { Vidēbāmur } \\ \text { Vidēbimur }\end{array}\right\}$
cōpiās dēdūcere.
cōpiās dēduxisse.
cōpiās dēductūrī esse.

## II. Infinitive as Subject and as Predicative Noun

477 The infinitive without an accusative may stand as the subject of a sentence, chiefly with the verb est and a few impersonal verbs, such as interest 'it is important', decet 'it is seemly', praestat 'it is better', licet 'it is allowed':

Cīvitātibus maxima laus est quam lātissimē circum sē sōlitūdinēs habēre. It is the greatest glory to the states

[^81]to have uninhabited country around them to as great a distance as possible: B. G. vi. 23.-Magnī interest oppidō potīrī. To get possession of the town is very important: B. G. i. 21.-Accipere quam facere iniūriam praestat. It is better to suffer than to inflict an injury: Cic. Tusc. v. 56.-Nōn longius annō unō in locō remanēre licet. To stay longer than a year in one place is not permitted: B. G. iv. I.
Infinitive as predicative noun:
Loquor dē homine doctō, cui vīvere est cōgitāre. I speak of an educated man, to whom to live is to think (= life is thought): Cic. Tusc. v. III.
When a predicative adjective or noun is attached to the subjectinfinitive (e.g. to esse or fier $\bar{\imath}$ or vidēr $\bar{\imath}$ ), it stands in the accusative case. The explanation is that it agrees with an accusative (subject of the infinitive, § 462) understood; epithets, too, of this unexpressed subject may stand in the accusative :

Est aliquid, fātōque suō ferrōque cadentem | in solidā moriens pōnere corpus humō, | et mandāre suīs aliqua, et spērāre sepulcrum, | et nōn aequoreīs piscibus esse cibum. It is something, when falling by decree of fate and by the sword to lay one's dying body on solid earth, and to give some last commissions to one's friends, and to hope for a tomb, and not to be food (predicative noun) for the fishes of the sea: Ovid, Trist. i. 2. 53-6. Supply aliquem 'some one'.

479 But after licet with a dative the predicative adj. or noun attached to the infinitive generally stands in the dative (cf. § 274):

Licet vōbīs incolumibus discēdere. You may depart unharmed: B. G. v. 41. 6 .

## III. The Historic Infinitive

480 The Present Infinitive may be used in lively narrative as equivalent to a finite verb in a simple sentence (Historic Infinitive):

Cottīdiē Caesar frūmentum flāgitāre; diem ex diē dūcere Haeduï. Caesar kept demanding the corn daily : the Haedui kept putting him off day by day: B. G. i. 16. In origin the historic infinitive may have been adverbial, with the verb understood (cf. § 252): flägitäre [erant], 'they were for demanding':
hence 'they proceeded to demand' or 'they kept demanding'; compare être à with the infinitive in French, and the English idiom 'What are you at ?' Or the usage may have originated in a verb-less sentence of which the infinitive was the subject.

## IV. The Infinitive in Exclamations

481 The infinitive is sometimes used in exclamations and indignant questions (depending on a verb of emotion understood) : ${ }^{1}$

Tē nunc, mea Terentia, sīc vexārī ! idque fierī meā culpā! To think that you, my Terentia, are thus troubled! and that this is due to my fault! (Cicero.) Understand doleō 'I grieve' or indignor 'I am indignant'.
Mēne inceptō dēsistere victam? I desist from my purpose baffled? (Aen. i. 37.) Equivalent to egone dēsistam? ' Am I to desist?' (§ 319.) Here the infinitive is probably adverbial, as in $\S 480$ : dēsistere 'for desisting'. English has the same use; for sentences like 'I desist?' 'I honour thee ?' contain infinitives, not indicatives.

## The original meaning of the infinitive.

482 In origin the infinitive is a dative or locative case: for example regere 'to rule' is formed from the stem reges-, meaning ' the act of ruling'; dative or locative reges $-\bar{i}$ or $-e$ 'for (or in) the act of ruling'. Compare gener- $\bar{i}$, dative of genus, from the stem genes-, which became gener- $(\S 37) .^{2}$ The passive infinitives show the original dative or locative ending more clearly: dari 'to be given', from das- $\bar{\imath}$, lit. 'for the giving'. The passive meaning was acquired later. In the passive infinitive of the 3 rd conjugation the inflexion $\bar{\imath}$ was added directly to the root ( $\mathrm{reg}-\overline{\mathrm{i}}$ ).
483 Many uses of the infinitive show traces of its original meaning. In most constructions it stands nearer in meaning to a dative, in some to a locative. The following instances come mainly from poets ; for infinitives with their original datival or locatival meaning are for the most part avoided in classical prose, where some other construction is generally substituted (especially $u t$ or $q u \bar{\imath}$ with the subjunctive, the genitive of the gerund, $a d$ with the accusative of the gerund, or in a few cases the supine in $\bar{u}$ ).
${ }^{1}$ Compare the accusative of exclamation, $\S 388$.
${ }^{2}$ By the change of $s$ into $r$ between two vowels.

484 The original meaning of the infinitive is adverbial :
(i) with verbs:

Libycōs populāre penātēs nōn vēnimus. We have not come to lay waste the Libyan homes: Aen. i. 527 f. (cf. Hor. Od. i. 2.7 ; iii. 8. II). Populāre here denotes purpose, which would be expressed in classical prose by ut populēmus or ut populēmur (deponent).
Argentī magnum dat ferre talentum. He gives them a great talent of silver to carry away: Aen. v. 248. Ferre' for carrying away '; classical prose quod ferant.
Intereā soror alma monet succēdere Lausō Turnum. Meanwhile his kindly sister warns Turnus to take the place (classical prose ut succēdat) of Lausus : Aen. x. 439.
Flectere iter sociīs imperat. He commands his comrades to change (classical prose ut flectant) their course : Aen. vii. 35.
Hortāmur fārī. We exhort him to speak (classical prose ut loquātur) : Aen. ii. 74.
Quid habēs dīcere? What hàve you to say? (classical prose quod dêcās): Cic. Balb. 33.-From this usage of the infinitive with habeō comes the French Future : diras from dire as, Lat. dīcere habēs, 'you have to say', hence 'you will say'.

485 (ii) with adjectives:
avidus committere pugnam, eager to join (for joining) the fray: Ovid, Met. v. 75. Classical prose avidus pugnae committendae. bonus dīcere versūs, good at composing verses (locatival meaning of infin.) : Virg. Ecl. v. 2. Classical prose peritus with gen. dignus amārī, worthy to be loved: ibid. 89. Classical prose $q u i ̄ a m e ̄ t u r$.
parātus dēcertāre, ready to fight (for fighting), is found in Caesar, B. G. i. 44 ; but would more commonly be expressed by parātus ad dēcertandum.
vultus lūbricus aspicī, a countenance hazardous to behold (in the beholding, locatival meaning) : Hor. Od, i. 19. 8. Classical prose lūbricus vīsū (supine).. Constructions like facilis facere ( = facilis fact $\bar{u}$ ) are common in Propertius.

## USES OF THE PARTICIPLES

486 The participles are used
(1) as epithets (§ 256):
gladiātor moriens, a dying gladiator ; gladiātor mortuus, a dead gladiator.

487 The epithet participle may be appositive (cf. § 258) :
Orgetorix, regnī cupiditāte inductus, coniūrātiōnem fēcit. Orgetorix, prompted by the desire of being king, formed a conspracy: B. G. i. 2.
A phrase containing an appositive participle may often be translated by a clause of time, cause, condition, or concession, according to the context : thus inductus in the above example might be translated 'when he had been prompted ' or ' because he had been prompted' ; and in other contexts by 'if he had been prompted ', 'though he had been prompted '.

Hanc adeptī victōriam, in perpetuum sē fore victōrēs confīdēbant. If they gained this victory, they felt sure that they would be victorious for ever: B. G. v. 39. 4 (adeptī for adeptōs ; cf. vii. 56. 2).
In conloquium venīre invītātus gravāris. You refuse to come to a conference, though invited : cf. B. G. i. 35. 2.

488 But more commonly the participle denotes attendant circumstances : ${ }^{1}$

Flens mē obsecrāvit. Weeping he entreated $m e=\mathrm{He}$ entreated me with tears in his eyes.-Aquilifer fortissimē pugnans occīditur. The eagle-bearer falls, fighting bravely: B. G. v. 37.-Centuriōnēs armātī Mettium circumsistunt. The centurions in arms surround Mettius: Livy i. 28.
${ }^{1}$ This meaning is often expressed by cum with the subjunctive : see §§ 358, 359.

489 (2) as predicative adjectives (§ 254):
Invēnī eum morientem. I found him dying.
Invēnī eum mortuum. I found him dead.
490 Often with verbs of 'perceiving' :
Sedentem in saxō cruōre opplētum consulem vīdit. He saw the consul sitting on a rock covered with blood: Livy xxii. 49. 6.-Tībīcinem cantantem audiō. I hear the piper playing.

Here the participle is nearly equivalent to the infinitive in the use mentioned in § 459 (c).

491 The nominative of the Perfect Participle Passive, used predicatively with a tense of esse, forms the tenses of completed action of the passive voice : vocātus sum, 'I have been called' or 'I was called' (§ I53) ; vocātus eram, 'I had been called'; vocātus erō, 'I shall have been called'.

492 The nominative of the Future Participle Active, used predicatively with a tense of esse, forms an equivalent for three active tenses:

Moritūrus sum. I am likely to (about to) die $=I$ shall die (Future Indic.).
Moritūrus eram (or fuī). I was likely to (about to) die: equivalent to a Future in the Past of French or English when used to denote futurity from a past point of view : 'je mourrais,' ' I should die.'
Moritūrus erō. I shall be likely to (about to) die.
493 The nominative of the Present Participle Active is never used predicatively with a tense of esse, except when the participle has acquired the character of an ordinary adjective or noun ( $\S 498$ ): diligens est 'he is diligent', sapiens erat 'he was wise (or a philosopher) ', excellens erit 'he will be eminent'; dictō audiens sum 'I am obedient to command'. So too in French : il est savant 'he is learned', but not il est lisant 'he is reading ' (French Gram. § 481).

494 A very important use of the participle as a predicative adjective is that which is found in the construction called the ablative absolute, ${ }^{1}$ which corresponds to the English nominative absolute construction :

Pōnuntque ferōcia Poenī corda, volente deō. And the Carthaginians lay aside their haughty temper, a god willing it (= because a god willed it): Aen. i. 303. Compare the English nom. abs. in 'God willing (= if God wills it), I shall do it '.
Paucīs dēfendentibus, oppidum expugnāre nōn potuit. He could not take the town by storm, few defending it ( $=$ though few defended it): B. G. ii. 12.
Omnibus rēbus comparātīs diem dīcunt. Everything having been got ready ( $=$ when everything had been got ready), they appoint a day: B. G. i. 6.
Signīs in ūnum locum collātīs mīlitēs sibi ipsōs impedīmentō esse vīdit, quartae cohortis omnibus centuriōnibus occīsīs, signiferō interfectō, signō āmissō. He saw that the soldiers were an impediment to themselves, the standards having been crowded together in one place ( = because the standards had been crowded together), all the centurions of the fourth cohort having been killed and the standard-bearer having been slain and his standard lost: B. G. ii. 25.

495 In this construction the ablative is an adverbial ablative and the participle is predicated of it, so that the ablative and its participle together form an equivalent of an adverb-clause (as is indicated by the translations given in brackets above). On the predicative character of the participle depends the difference between the ablative absolute construction and other ablatives with adjectives attached to them. Contrast signis collātīs 'the standards having been crowded together' (\$494) with infestīs signīs ' with hostile standards' $(=$ in battle

[^82]array ; see example in $\S 460 c$ ). In the latter case the adjective is an epithet; in the former it is predicative. Similarly volente deō in § 494 means not 'owing to a willing god'but 'owing to a god willing it'.

The ablative in this construction denotes attendant circumstances (cf. § 434) ; it may generally be translated by the English 'with'.' Thus paucīs dēfendentibus 'with few defending it', omnibus rēbus comparāt̄̄s 'with everything got ready'. Compare the following sentences in English, where the omission of ' with' would leave an absolute construction : 'But Marlborough with the rapture of the fight still dancing in his blood pulled up his horse on a little rustic bridge and scribbled a dozen lines to his wife to tell her of the great event.' ${ }^{2}$ 'The latter plan would relieve the British communications from danger, and with this accomplished Lord Roberts could deal with the Transvaalers east of Pretoria at his leisure.' ${ }^{3}$ But this construction may assume various shades of meaning according to the context in which it stands. Thus the abl. abs. may be equivalent to a clause of-
(i) time (cf. the abl. of time when, § 444):
signō datō, the signal having been given $=$ when the signal was given ; crescunt loca dēcrescentibus undīs, the land comes into view as the water subsides: Ovid, Met. i. 345 .
(ii) cause (cf. the abl. of cause, §432) : see examples §494.
(iii) condition or concession :

Prohibentibus nostrīs hostēs sine perīculō vìtae flūmen adīre nōn possent. If our men made opposition the enemy would not be able to approach the river without risking their lives: B. G. viii. 40.4 .

[^83]Obs. In writing Latin the abl. abs. construction should be avoided when the subject of the English subordinate clause is repeated by a noun or pronoun in the main clause: e.g. 'When the hostages had been received, he put them under close custody', 'As he was saying this, he expired'; in such sentences an appositive participle ( $\S 487$ ) should be used: obsidēs acceptōs custōdīvit; haec dīcens, vītam exspīrāvit. In this last instance the abl. abs. would be as awkward in Latin as the nom. abs. in English : 'he saying this, he expired.'
497 Instead of the participle in the abl. abs. construction a predicative noun or adjective may be used :

Cicerōne et Antōniō consulibus, with Cicero and Antony as consuls $=$ in the consulship of Cicero and Antony. mē invitō, with me unwilling = against my will.
498 Some participles have acquired the character of ordinary adjectives or nouns : e.g.absens 'absent', praesens 'present', which are present participles of esse 'to be' (see other examples in §493) ; amans 'a lover'; adulescens 'a young man (or young woman)':

In improbī praesentis imperiō māior est vis quam in bonōrum absentium patrocinio. In the command of a wicked man who is on the spot there is more force than in the protection of honest men who are far away; praesens tempus, the present time; in praesentī, at present (Cicero).
So too some perfect participles, e. g. certus 'certain',factum 'a deed', impensa (sc. pecūnia) 'expense':

Factō non consultō opus est. There is need of action, not of deliberation.
Participles so used may be compared: amans, amantior, amantissimus; optātus, optātior, optātissimus.

[^84]499 Many words that look at first sight like participles are not really such: for participles are verb-adjectives and formed from the stems of verbs. But adjectives like the following are formed (by means of the same suffix as is used in verbadjectives ${ }^{1}$ ) from the stems of nouns or adjectives : barbā-tus 'beard-ed', aurī-tus 'ear-ed' (e.g. leporēs aurīt̄̄ 'long-eared hares'), tog $\bar{a}$-tus 'dressed in a $\operatorname{toga}$ ', tunicā-tus 'dressed in a tunic', candidā-tus 'dressed in a candida (toga)', \&c.

## USES OF THE GERUND ADJECTIVE

500 The gerund adjective is a passive verb-adjective (§ 133), which has two uses:
(1) denoting what is to be done. Here the gerund adjective is a passive participle with the sense of obligation or necessity $:^{2}$
(a) as an epithet:
vir laudandus, a man to-be-praised, a laudable man
homō contemnendus, a person to-be-despised, a contemptible person
(b) as a predicative adjective :

Hic vir laudandus est. This man is to be praised.
Aciēs erat instruenda. The line of battle was to be formed (had to be formed) : B. G. ii. 20.
Urbem inflammandam Cassiō attribuit. He handed over the city to Cassius to be set on fire : Cic. Cat. iv. 13.

[^85]Pontem in Ararī faciendum cūrat. He orders a bridge to be made on the Arar: B. G. i. I3.
501 The nominative neuter of the gerund adjective, with the sense of obligation, is often used with a tense of esse in the impersonal passive construction ( $\S 377$ ). The person by whom the action is to be done is generally denoted by a dative:
Pugnandum est nōbīs. We must fight (lit. fighting is to-be-done by us).
Mīlitibus dē nāvibus dēsiliendum erat. The soldiers had to leap down from the ships : B. G. iv. 24.
Iuvenī parandum, senī ūtendum est. A young man ought to get, an old man to employ: Seneca, Epist. xxxvi. 4.

Oblīviscendum est nōbīs iniūriārum acceptārum. We ought to forget injuries received.
Aguntur bona multōrum cīvium, quibus est à vōbīs consulendum. The property of many citizens is at stake, whose interests you ought to consult : Cic. pro leg. Man. 6. Here $\bar{a}$ vöb $\bar{i} s$ is substituted for the dative vōbūs in order to avoid ambiguity : quibus vōbīs consulendum est might have meant 'who ought to consult your interests'.
The personal and the impersonal constructions may be used side by side :
Nunc est bibendum, nunc pede līberō pulsanda tellūs. Now we must drink, now the earth must be struck with free step: Hor. Od. i. 37. I.

502 (2) without the sense of obligation or necessity.
In this use the gerund adjective is like a present participle passive:

Facultātem itineris per prōvinciam faciendī dare nōlēbat. He was unwilling to grant an opportunity of a journey being made through the Roman province: B. G. i. 7.

This passive construction is equivalent in meaning to that of an active verb-noun with an object: facultätem itineris faciend $\bar{\imath}=$ 'the opportunity of making a journey'. Thus-
cupiditās bellī gerendī, lit. the desire of war being waged
$=$ the desire of waging war: B. G. i. 41 .
Suī mūniendī, nōn Galliae oppugnandae causā id facit.
lit. He does so for the sake of himself being protected ( $=$ of protecting himself), not of Gaul being attacked
( $=$ of attacking Gaul) : B. G. i. 44.
Lēgātōs suī purgandī grātiā mittunt. They send envoys
for the sake of clearing themselves: B. G. vii. 43 .
Obs.-Note that in the last instance sun is plural, in the one before it is singular : yet the gerund adjective is singular in both cases. The reason is that the gerund adjective always agrees with the form of this pronoun, whether its meaning be singular or plural.

## USES OF THE GERUND

The gerund is an active verb-noun, corresponding to the English verb-noun in -ing. ${ }^{1}$ Its genitive and ablative cases are used very much like the genitive and ablative of any other noun ; but its accusative is used only after certain prepositions (chiefly $a d$ ). Its dative is not much used, because the meaning 'for . . . ing' is usually expressed by $a d$ with the accusative. The gerund has no nominative.
Gen. studium pugnandī, a desire of fighting: B. G. i. 46.difficultās nāvigandī, the difficulty of sailing: B. G. iii. 12.-hiemandī causā, for the sake of wintering : B. G. iii. I.-hominēs bellandī cupidī, men desirous of going to war: B. G. i. 2.
Abl. Vēnērunt ut dē indūtiīs fallendō impetrārent. They came in order that they might get their way about the truce by deceiving: B. G. iv. 13.

[^86]Reperiēbat in quaerendō. He found in the course of inquiry: B. G. i. 18.-Malignitātis auctōrēs quaerendō rem arbitriī suī ad senātum reiēcerat. While (lit. in) seeking for supporters of his meanness he had referred to the senate a matter which lay in his own discretion: Livy v.22.I. Compare tālia fandō, Aen.ii.6. ${ }^{1}$
Accus. Diem ad dē̄̄̄erandum sūmam. I will take a day for deliberating: B. G. i. 7.
Nostrōs alacriōrēs ad pugnandum fēcerant. They had made our men more keen for fighting : B. G. iii. 24.
504 The cases of the gerund supply a genitive and an ablative to the infinitive (which is also equivalent to an English verbnoun in -ing): thus the infinitive might be declined as follows:
Nom. discere, to learn: ingenuās didicisse fidēliter artēs ēmollit mōrēs, to have studied the liberal arts conscientiously refines the character (Ovid).
Acc. discere, to learn: discere cupiō, I desire to learn.
Gen. discendī, of learning: discendì cupidus sum, I am desirous of learning.
Dat. discendō, to learning: discendō operam dō, I devote myself to learning.
Abl. discendō, by learning : discendō ēmolliuntur mōrēs, the character is refined by learning.
505 As a verb-noun the gerund may take an object in the same case as the verb from which it is formed. Thus causā parcendī victīs 'for the sake of sparing the conquered' ; parcendō victis ' by sparing the conquered '. But the gerund with an object in the accusative case is for the most part avoided in the best prose. ${ }^{2}$

[^87]Instead of this construction the passive construction of the gerund adjective is generally employed (see above, $\S 502$ ), and $m u s t$ be employed after a preposition, such as $a d$ or $i n$ :

Nōn modo ad insignia accommodanda sed etiam ad galeās induendās tempus dēfuit. Time failed them not only for fitting on their badges but even for putting on their helmets: B. G. ii. 21 (not ad insignia accommodandum, ad galeās induendum).

506 But in some cases the gerund with an accusative object is almost necessary :
(i) when the object is a neuter pronoun ; for here any other case than the accusative would be indistinguishable from a masculine :
studium aliquid agendī, the desire of doing something (not alicūius agend $\bar{\imath}$ ); tālia fandō, in speaking of such things (not tālibus fandīs), see ex. in §503.
(ii) in order to avoid the repetition of the clumsy endings ōrum, ārum:
neque consilī̄ habendī neque arma capiendī facultāte datā, no opportunity having been given either of holding counsel (passive construction with gerund adjective) or of taking arms (active constr. with gerund, instead of armōrum capiendōrum) ; cf. B. G. iv. I4.

## USES OF THE SUPINES ${ }^{1}$

507 The supine in $u m$ is the accusative of a verb-noun of the $4^{\text {th }}$ declension in tus or -sus, used adverbially to answer the question 'Whither ?' (cf. § 391), chiefly with verbs of motion; it thus denotes the end in view or purpose ( $\S 136$ ):

Leēgātī grātulātum vēnērunt. The envoys came to offer

[^88]their congratulations: B. G. i. 3o.-Nunc venīs ultrō inrīsum dominum. Now you actually come in order to laugh at your master: Plaut. Amph. $5^{87}$.
Lūdōs spectātum eō. I am going to see the games. The supine with $e \bar{o}$ is sometimes (not always) equivalent to a Future Participle with sum (§492): spectātum e $\bar{o}=$ spectātūrus sum. Compare the French je vais with the infinitive, denoting immediate futurity: je vais voir ' I am just going to see ' (French Gram., § 298).

08 Out of the last-mentioned usage grew the most important use of the supine in -um, viz. that in which it is joined with $\bar{i} \bar{i}$ to form the Future Infinitive Passive (§ 137). In this construction $\bar{i} \bar{\imath}$ is impersonal :

Titūriō ipsī nihil nocitum īrī respondit. He answered that no harm would be done to Titurius himself; lit. that there was-a-going (īrī) to do no harm (nihil nocitum) to Titurius himself: B. G. v. $3^{6}$.

The supine in $\bar{u}$ is the ablative or dative or locative of a verb-noun of the $4^{\text {th }}$ decl. in -tus or -sus. But very few verbs form a supine in $\bar{u}$ : the most important are those which denote 'saying', 'perceiving', or 'doing '.

The supine in $\bar{u}$ is used chiefly with certain adjectives meaning 'easy', 'difficult', 'wonderful', 'best ', and the like. It may generally be translated by the English infinitive (sometimes active, sometimes passive):
facile factū, an easy thing to do: B. G. i. 3.-optimum factū, the best thing to do or to be done: B. G. iv. 30.mīrābile dictū, strange to say: Aen. i. 439.-rēs nefāria vīsū, a thing awful to behold: Cic. Planc. 99.
Difficile dictū est. It is difficult to say: Cic. Tusc. ii. 19.Hōc horridiōrēs sunt aspectū. They are all the more dreadful to look upon: B. G. v. 14.-Macedonia dīvīsuī facilis est. Macedonia is easy to partition or to be partitioned: Livy xlv. 3 o. 2.

## VI. PRONOUNS AND INDICATING ADJECTIVES

The reflexive pronoun and adjective.
510 The reflexive pronoun sē, stū, sibi, sē and the reflexive possessive adjective suus, a, um have two chief uses :
(i) referring to the subject of the clause in which they stand : Catō sē pūgiōne suō occīdit. Cato slew himself with his dagger.—Dēserēbantur ab amīcīs suīs. They were being deserted by their friends.
Caesar temeritātem mīlitum reprehendit quod sibi ipsi iūdicāvissent quid agendum esset. Caesar blamed the rashness of the soldiers, on the ground that they had themselves judged for themselves what was to be done: B. G. vii. 52.-Constat Dioclem sē suspendisse. It is well known that Diocles hanged himself (accusative with infinitive $=$ noun clause) : Cic. Verr. v. 129.—Suīs incommodīs graviter angī sē ipsum amantis est. To be seriously troubled by one's own misfortunes is the mark of one who loves himself (amantis = ēius quī amat): Cic. Amic. ıo.

511 With certain impersonal verbs the accusative denotes the logical subject: Paenitet eōs consiliōrum suōrum. It repents them ( $=$ They repent) of their plans: B. G. iv. 5 .
(ii) referring to the subject of a different clause of a complex sentence, as in an English example like 'God has brought man into being in order that he may know Himself'.

Rule. The reflexive pronoun and the reflexive adjective, standing in a clause of purpose, or in a dependent statement, dependent question, or dependent clause of desire, may refer to the subject of the main clause : ${ }^{1}$

Caesar castella constituit nē hostēs suōs circumvenīre

[^89]possent. Caesar built forts in order that the enemy might not be able to surround his (i.e. Caesar's) men: B. G. ii. 8.

Caesar statuit sibi Rhēnum esse transeundum. Caesar decided that the Rhine must be crossed by him: B. G. iv. 16 (sibi $=$ Caesarī). Contrast constat Dioclem sē suspendisse, § 510.
Quid suī consiliī sit ostendit. He indicates what his plan is: B. G. i. 21.
Germāni petēbant ut sibi trīduī spatium daret. The Germans asked that he should grant them a period of three days : B. G. iv. II (sibi = Germānīs).
512 But such sentences are sometimes ambiguous ; for a pronoun or adjective referring to the subject of the subordinate clause is also expressed by $s \bar{e}$ or suus ; see $\S 510$ :

Ariovistus dixit nēminem sēcum sine suā perniciē contendisse. Ariovistus said that no one had fought with him (Ariovistus) without disaster to himself (i.e. to the fighter): B. G. i. ${ }^{6}$.

Such ambiguity is sometimes unavoidable; sometimes, though avoidable, it is not avoided ; sometimes it is avoided by using $i p s e$ to indicate the subject of the main clause:

Cūr dē suā virtūte aut dē ipsius dīligentiā dēspērārent? [Caesar asked the.centurions] why they despaired of their own valour or of his [Caesar's] zeal: B. G. i. 40.
The possessive adjective suus, a, um is sometimes used with reference to a noun which is not the subject of any clause of the sentence, especially when the possessive adjective has emphasizing force (= 'his own', 'their own'):

Gallīs prae magnitūdine corporum suōrum brevitās nostra contemptuī est. To the Gauls the short stature of the Romans is contemptible in comparison with the great size of their own bodies: B. G. ii. 3 .
Hirtium suī mīlitēs interfécērunt. It was his own men who killed Hirtius.

514 'One another' is expressed in Latin either by a phrase formed with inter or by alter . . . alterum, when two persons are spoken of, or alius . . . alium, when more than two persons are spoken of:

Amīcōs inter sē prōdesse oportet. Friends ought to $\left.\begin{array}{l}\text { Amīcōs alterum alterī (or alium alī̀) } \\ \text { prōdesse oportet. }\end{array}\right\} \begin{aligned} & \text { Friends one another. } \\ & \text { help }\end{aligned}$ prōdesse oportet.

## Demonstrative pronouns and adjectives.

515 The Latin demonstratives are never used like the English demonstratives in expressions like ' My house is larger than that of my neighbour' $=$ 'the house of my neighbour', nor before a participle in expressions like 'those standing by' $=$ 'the bystanders', 'those in Rome' $=$ 'the people who are (or were) in Rome'. In these usages the English demonstrative is equivalent to the definite article ; but the Latin demonstratives are never used with this weakened meaning :

Domus mea māior est quam vīcīnī. My house is larger than my neighbour's=that of (the one of) my neighbour.
iī quī adstant (adstābant) $\}$ the bystanders
or adstantēs (without iī)
ī̄ quī Rōmae sunt (erant), those in Rome
The following sentence is no exception to this rule, for eōrum fugientium does not mean 'of those fleeing', but 'of them as they fled':

Hī novissimōs adortī magnam multitūdinem eōrum fugientium concīdērunt. These, attacking the rearguard, cut to pieces a great number of them as they fled: B. G. ii. II. 4 ; cf. v. 9.8 (ē̄s fugientēs), vi. 27.4 (eārum stantium $=$ arborum stantium).

## Interrogative pronouns and adjectives.

516 The interrogatives are sometimes strengthened by nam: quisnam 'who in the world?'

Ecquis, ecquid is an interrogative form of the indefinite quis, quid 'any one', 'anything' (§ III):

Ecquis fuit quīn lacrimāret? Was there any one who did not weep? (quīn = quī nōn, § 360 , Obs.)

## Indefinite pronouns and adjectives.

517 For the distinctions in meaning between the indefinite pronouns and adjectives see $\S \S$ II2-18.

A good example to illustrate the meaning of quivis and quilibet (§ I14) is-

Cūiusvīs est errāre, nullīus nisi insipientis in errōre persevērāre. Every one makes mistakes, but no one excepting a fool persists in a mistake (Cicero).
Quisquam (§ II5) is sometimes used in sentences which are neither negative nor interrogative :

Cuivīs potest accidere quod cuiquam potest. What can happen to any one at all can happen to every one : Publilius Syrus.
Indignor quicquam reprehendī quia nūper compositum sit. I am indignant that anything should be blamed merely because it has been recently written. Hor. Epist. ii. 1. 76. Similarly with $s \bar{\imath}$ 'if' and quam 'than '.

Quisque 'each' (§ II7) is sometimes used with superlatives and ordinals :

Optimus quisque confitētur. Every good man (lit. each best man) confesses = All good men confess.
Decimus quisque interfectus est. Every tenth man was killed.
Quotus quisque iūris perītus est! How few are skilled in the law!

## Relative pronouns.

518 Latin has two generalizing relative pronouns and adjectives, corresponding to the French quiconque 'whoever':


Both of them ordinarily take the indicative mood:
Coercēre quibuscumque rēbus poterat Dumnorīgem cōnātus est. He tried to keep Dumnorix in check by whatever means he could.
Quicquid circuitūs ad molliendum clīvum accesserat, id spatium itineris augëbat. Whatever amount of detour ( $\$ 422$ ) was added with a view to making the ascent easier, increased the length of the journey: B. G. vii. 46.
519 Qū̄cumque is also used in certain phrases as an indefinite adjective, i.e. without a verb (like the French quelconque):

Quī quācumque dē causā ad eōs vēnērunt, ab iniūriā prohibent. Those who have come to them for any reason, they protect from injury: B. G. vi. 23.

## VII. CLASSIFICATION OF SENTENCES AND CLAUSES

520 Sentences are of the following kinds-
(I) Statements:

Sīc est. It is so.-Vēra dīcō. I speak the truth.
(2) Questions:
(a) Questions which may be answered with 'Yes' or ' No '. These questions are generally introduced in Latin by the interrogative words num $^{1}$ or $-n e$ :

Num sīc est? Is it so ?-Dīcisne vēra? Are you speaking the truth?
But sometimes no interrogative word is used :
Vīs pugnāre? Do you want to fight? or You want to fight?
In negative questions of this class the word -ne is attached to the negative, which is put first in the sentence :

Nōnne vēra dīcēbam? Was I not speaking the truth?
Nōnne argentum redderem? Was I not to pay back the money? (§ 319).
1 When num is used the answer 'No' is generally expected.

The answer ' Yes' is expressed in Latin by etiam or ita or ita vērō, or by repeating the question in the form of a statement :

Vēra dieis. You are speaking the truth (= yes).
' No ' is generally expressed by minime $\bar{e}$ or minimé $v e ̄ r o ̄$, or by a repetition :

Nōn vēra dīcēbās. You were not speaking the truth ( $=$ no). -Nōn redderēs. No (§ 319).
(b) Questions which cannot be answered with 'Yes' or ' No ' are introduced, as in English, by interrogative pronouns, interrogative adjectives, or interrogative adverbs:

Quis dixit? Who said it?-Quae erant verba ēius? What were his words? -Quandō dixit? When did he say it ?-Quam saepe dixit? How often did he say it? -Ut valēs? How do you do?
Quid faciam ? What am I to do ? (§ 319).
(3) Desires (including commands, requests, entreaties, and wishes) :

Aut 'etiam ', aut ' nōn' respondè. Answer either 'yes' or ' no ' (Cicero) ; § 3 г 3.
Sīs fèlix. Be thou fortunate (§ 321).
The negative of all desires is $n \bar{e}$ :
Nē transierīs Hibērum. Do not cross the Ebro.
(4) Exclamations :

Quam pulcher est! How handsome he is!--Quae erit laetitia! What a joy it will be!-Ut periī! How I was undone!
52I Two or more coordinate parts of a sentence may be connected by one of the following coordinating conjunctions:
et, -que, atque, āc, and
sed, at, autem, vērum, but
nam, namque, enim, for
aut, vel, -ve, or ; neque, nēve, nor ;
or by a coordinating relative.

The words autem and enim stand after the first word in the sentence, though they are not attached to it like -que and $-v e$. Two conjunctions cannot stand together, but enim in the sense of 'indeed' (a sentence-adverb) may follow sed, et, or at.

522 Double questions may be introduced by

$$
\left.\begin{array}{c}
\text { utrum } \\
\text {-ne }
\end{array}\right\} \text { whether... an or: }
$$

Utrum vērum est an falsum? or Vērumne est an falsum? [Whether] is it true or false?
Utrum vērum est an nōn? Is it true or not?
Eloquar an sileam? Am I to speak or am I to keep silence? Aen. iii. 39 .

523 Subordinate clauses are of the following kinds-
(I) Noun Clauses:
(a) Dependent Statements:

Opportūnissima rēs accidit, quod Germānī ad Caesarem suī purgandī causā vēnērunt. A most fortunate thing happened, namely that the Germans came to Caesar for the sake of clearing themselves (\$266).
Dīviciācus dixit sē scīre illud esse vērum. Diviciacus said that he knew that it was true ( $\$ 469$ ).
(b) Dependent Questions:

Quid fierī velit ostendit. He points out what he wishes to be done (\$363a).
Utrum vēra an falsa dïcerès (Utrum vēra dīcerēs necne), nescic̄bam. I did not know whether you zvere speaking truth or falsehood (whether you were speaking the truth or not).-Necne is used in dependent questions in place of an nōn.
Nesciö an mìräbilior adversīs quam secundís rēbuts fuerit. I know not whether ( = I am inclined to think that) he was more admirable in adversity than in prosperity:

Livy xxviii. 12. 2. Similarly haud sciō an = 'probably' or 'perhaps '.
Quid faciam nesciō. What I am to do I don't know ( $\$ 325$ i).
(c) Dependent Desires:

Hortātur ut populī Rōmānī fidem sequantur. He exhorts them to place themselves under the protection of the Roman people ( $\$ 3^{26}$ ).
(d) Dependent Exclamations:

Vidēs ut altā stet nive candidum Sōracte. You see how Soracte stands glistening with deep snow $(\$ 363 b)$.
Mîrum quantum illī virō fidēs fuerit. It is strange how much people trusted that man $\left(\S 3^{6} 3\right.$ ).
524 Dependent questions must be carefully distinguished from adjective clauses introduced by a relative pronoun without an antecedent ( $\$ 289$ ), and from adverb clauses introduced by a subordinating conjunction.

## Observe -

(i) The verb (or other word) in the main clause on which a dependent question depends always denotes some activity of the mind ; the main clause to which an adjective or adverb clause belongs may contain any kind of verb: Dīc mihi quae émerīs 'Tell me what you have bought ' (dep. quest.), Dā mihi quae èmistī 'Give me what you have bought' (adj. cl.); Quid velim sciēs 'You shall know what I want' (dep. quest.), Quod quaeris [scire] sciēs ' You shall know what you want [to know]', adj. cl.
(ii) An adjective clause may be replaced by a noun denoting a person or thing : quae émistī = ea quae èmistī, e. g. pōma, vinum, \&c. A dependent question cannot be so replaced; the answer to it must always be a sentence, containing a subject and a predicate : Dic mihi quae èmeris 'Tell me [the answer to the question] What have you bought ?' The answer would be 'I have bought apples, wine, \&c.'
(iii) The English 'whether' may be either interrogative or a subordinating conjunction meaning 'if on the one hand': Quaerō num medicum adhibitürus sis necne, 'I ask whether you are going to call in a doctor or not' (dep. quest.) ; Sive medicum adliibueris,
sīve nōn adhibueris, nōn convalessēs 'Whether you call in a doctor or not, you will not recover' (adverb clause).

Dependent exclamations, which are introduced by an exclamatory word, differ in meaning from dependent questions, which are introduced by an interrogative word. But the subjunctive mood is used in both : see § 363 .

## 525

(2) Adjective Clauses:

Duās viās occupāvit quae ad portum ferēbant. He seized the two roads which led to the harbour.
Quid est quod rīdēs? What is it that you are laughing at? (Contrast Quid est quod rīdeās?, §335.)
Omnēs quī tum eōs agrōs ubi hodiē haec urbs est incolēbant illī pārēbant. All who then occupied the land where ( $=$ on which) this city now stands submitted to him (Romulus) : Cicero de Rep. ii. 4 .
Circumscrībit nōs terminīs quōs nōn excēdāmus. He confines us within limits which we are not to pass over (§ 334).
For other quit-clauses with the subjunctive see $\S \S 335,337$, $33^{8,} 34$ I, 343, 344, 346, 355, 36o, 36I, $3^{64 .}$

## 526 (3) Adverb Clauses:

(a) Clauses of Time, introduced by the subordinating conjunctions ubi, ut, 'when', postquam, posteāquam, 'after', simul atque, 'as soon as', antequam, priusquam, 'before', dōncc, dum, quoad, 'while ', 'until', cum, 'when':

Quod ubi Caesar animadvertit, nāvēs removērī iussit. When Caesar observed this, he ordered the ships to be withdrawn: B. G. iv. 25. For tense see § 3 II.
Posteā vērō quam equitātus noster in conspectum vēnit, hostēs terga vertērunt. But aftor our cavalry came in sight, the enemy fled: B. G. iv. 37.
Hostēs simul atque sē ex fugā recēpērunt, statim lēgātōs miseērunt. As soon as the enemy recovered from their flight, they immediately sent envoys: B. G. iv. 27.

Neque prius fugere dēstitērunt, quam ad flūmen Rhēnum pervēnērunt. Nor did they stop their flight before they reached the Rhine: B. G. i. 53.
Dum haec geruntur, quī erant in agrīs reliquī discessērunt. While these events were taking place (§ 312), the others who were in the fields went away: B. G. iv. 34.
Ipse, quoad potuit, fortissimē restitit. He resisted most bravely, as long as he could: B. G. iv. 12.
Dē comitī̄s, dōnec redjit Marcellus, silentium fuit. Nothing was said about the elections until Marcellus returned: Livy xxiii. 3I.
Cum in spem vēnerō aliquid mē conficere, statim vōs certiōrēs faciam. When I become (lit. shall have become, §310) hopeful that I am producing some effect, I will let you know: Caes. ap. Cic. ad Att. ix. I3.
Cum equitātus noster sē in agrōs ēiēcerat, essedāriōs ē silvīs ēmittēbat. Whenever our cavalry had sallied out into the fields, he sent the charioteers out of the woods: B. G. v. 19.

Infēlix Dīdō, nunc tē facta impia tangunt? Tum decuit, cum sceptra dabās. Unhappy Dido, does thy disloyalty now come home to thee? It should have done so at the time when thou wast offering thy sceptre: Aen. iv. 596.
For antequam, priusquam, dōnec, dum, quoad with the subjunctive see $\S \S 339,340$. For cum with the subjunctive see § $35^{8} a$.

527
(b) Clauses of Place, introduced by the subordinating conjunctions $u b i$ ' where', quā ' by what route', qū, ' whither', unde, 'whence':

Aliae nāvēs eōdem, unde erant profectae, referēbantur. Other ships were being carried back to the place from which they had started: B. G. iv. 28.

528
(c) Clauses of Cause, introduced by the subordinating conjunctions quia, quod, quoniam, 'because.'

Reliquōs sēcum dūcere dēcrēverat, quod mōtum Galliae
verēbātur. He had decided to take the rest with him, because he feared a rising in Gaul: B. G. v. 5 .
For cum 'since ' with the subjunctive see $\S 358 b$.
529
(d) Clauses of Purpose, introduced by the subordinating conjunctions $u t$ 'in order that', $n \bar{e}$ 'in order that . . . not', $q u \bar{o}$ ' whereby', with the subjunctive ( $§ 33^{8}$ ) :

Labiēnum in continentī relīquit, ut portūs tuērētur.
530
(e) Clauses of Result, introduced by the subordinating conjunction $u t$ 'that ' with the subjunctive:

Ita currūs collocant ut expedītum ad suōs receptum habeant ( $\$ 360$ ).

53 I ( $f$ ) Clauses of Condition, introduced by the subordinating conjunctions $s \bar{i}$ 'if', nisi 'unless', with the indicative or the subjunctive, or by dum, dummodo 'provided that' with the subjunctive (§343).

A complex sentence containing a clause of condition is called a 'conditional sentence'.

The indicative mood is used in the $i f$-clause in instances like the following :

Sī peccat, poenam meret. If he is doing wrong (= if it is a fact that he is doing wrong), he deserves punishment.
Sī peccāverit, poenam merēbit. If he does (lit. shall have done, § 310) wrong, he will deserve punishment.
Sī peccāvit (or peccābat), poenam meruit (or merēbat). If he did wrong, he deserved punishment.
Sī peccāvit, pūniātur. If he has done wrong, let him be punished.
These clauses of condition may be called 'open' as distinct from the clauses of condition which take the subjunctive ( $\$ \$ 349,350$ ). $S \bar{\imath}$ peccat means simply ' If it is a fact that he is doing wrong' ; the speaker does not imply that it is a fact or that it is not.

Rule.- Open clauses of condition take the indicative mood, and the main clause is free in regard to tense and mood,
(g) Clauses of Concession, introduced by the subordinating conjunctions etsī 'even if', 'although', with the indicative or the subjunctive, quamquam 'although' with the indicative :

Etsī in hīs locīs mātūrae sunt hiemēs, tamen in Britanniam contendit. Although the winters are early in these parts, yet he hastily crossed to Britain: B. G. iv. 20.

For quamvis, ut, 'although', with the subjunctive, see $\S 343$; for cum ' although ' with the subjunctive see $\S 358 b$.

## 533 (h) Clauses of Comparison:

(i) denoting manner, introduced by the subordinating conjunctions ut, sīcut, quemadmodum, quam, ' as ':

Valeant precēs apud tē meae, sīcut prō tē hodiē valuērunt. May my prayers be as effectual with you, as they have been for you to-day! Livy xxiii. 8.
For quasi, velut sī, tanquam, tanquam sī, 'as if,' 'as though ', with the subjunctive, see § 337 .
(ii) denoting degree, introduced by the subordinating conjunction quam 'than', or by words meaning 'as ':

Est Hibernia dīmidiō minor quam Britannia. Ireland is smaller than Britain by half.
For quam ut 'than that' with the subjunctive see § 337.
Obs. After adjectives and adverbs that denote likeness or difference ( $p \bar{a} r$, pariter ; similis, similiter ; aequē, perinde ; alius, aliter; contrārius, contrā, secus) the clause of comparison is introduced by atque or $\bar{a} c$ :

Similī ratiōne (or Aliā ratiōne) āc ipse fēcī iniūriās vestrās persequiminī. Avenge your wrongs in the same way as (or otherwise than) I have done: B. G. vii. 38 .

## VIII. REPORTED SPEECH

534 Instead of quoting the words used by a speaker, an historian may report what was said.

Reported speech takes the form of subordinate clauses depending on a verb of 'saying' (called the leading verb), expressed or understood.

Original Speech:
Dēsilīte, mīlitēs, nisi vultis aquilam hostibus prōdere: ego certē meum reī publicae atque imperātōrī officium praestiterō (= praestābō). Leap down, soldiers, unless you want to betray the eagle to the enemy: I at any rate shall do my duty to the commonwealth and to the general. Quoted by Caesar, B. G. iv. 25 .

Reported Speech:
Dēsilīrent, nisi vellent aquilam hostibus prōdere: sē certē suum reī publicae atque imperātōrī officium praestātūrum esse. They zere to leap down ( $\$ 325$, ii) unless they wanted ( $\$ 363$ ) to betray the eagle to the enemy: he at any rate would do his duty to the commonwealth and to the general (\$467).

535 Simple sentences and main clauses of the original speech become noun clauses in the reported speech ( $\$ 523$ ).
536 Statements in the indicative become dependent statements in the accusative with infinitive construction (§467):
Egocertē officium meum praestābō.
sē certē officium suum prae. stātūrum esse.
537 Desires become dependent desires with the subjunctive (§ 329) :

Dēsilīte, mīlitēs, nēve aquilam hostibus prōdiderītis (or nōlīte aquilam hostibus prōdere).

Dēsilīrent, nēve aquilam hostibus prōderent.

The vocative is generally omitted; but it may appear as a nominative in the reported speech, if necessary for the sake of drawing a distinction between one section of the persons addressed and another: e. g. dēsilīrent mīlitēs decimae legıōnis; cēterī in nāve manērent.

538 Questions generally become dependent questions with the subjunctive ( $\$ 363,325$ ) ; but see below, § 54 I:
Num aquilam hostibus prō- $\mid$ Num aquilam hostibus prōdere vultis?

Hīs barbarīs cēdāmus? Hōrum condiciōnēs audiāmus? Cum hīs pācem fierī posse crēdāmus ? ${ }^{1}$ dere vellent?
Cēderentne illīs barbarīs ? Audīrentne eōrum condiciōnēs? Pācemne cum iīs fierī posse crēderent?
539 Exclamations, if immediately dependent on a verb like meminissent 'let them remember', or reputārent 'let them reflect', become dependent exclamations with the subjunctive $(\S 363)$; otherwise they are expressed by the accusative with infinitive (see below, § 545) :

Quantō dēdecorī est aquilam hostibus prōdere! How great a disgrace it is to betray the eagle to the enemy!
(Meminissent) quantō dēdecorī esset aquilam hostibus prōdere. (Let them remember) how great a disgrace it was to betray the eagle to the enemy.

540 Adjective and adverb clauses of the original speech remain adjective and adverb clauses in the reported speech; but they always take the subjunctive mood, whatever the mood of the original speech may have been ( $\S 3^{64}$ ).
nisi vultis aquilam hostibus prōdere, quī nōs circumstant, unless you wish to betray the eagle to the enemy who surround us.
nisi vellent aquilam hostibus prōdere, quīsē (§5II) circumstārent, unless they wished to betray the eagle to the enemy who surrounded them.

[^90]541 Noun clauses of the original speech remain noun clauses in the reported speech: e, g.

Ego certē prōmittōmē officium meum reī publicae praestātūrum esse. I at any rate promise that $I$ will do my duty to the commonwealth.
sē certē prōmittere sē officium suum reī publicae praestātūrum esse, that he at any rate promised that he would do his duty to the commonwealth.

But the indicative of a quod-clause becomes a subjunctive:
Haec est causa victōriārum $\mid$ hanc esse causam victōriānostrārum quod quisque officium suum praestitit. This is the reason of our victories, that each man has done his duty. rum suārum quod quisque officium suum praestitisset, that this was the reason of their victories, that each man had done his duty.

542 In dependence on a tense of past time (such as dixit 'he said') all the subjunctives of the reported speech are, as a general rule, in the Past or the Past Perfect tense-in the Past when the action is to be marked as not completed, in the Past Perfect when the action is to be marked as completed. Note that a Future or a Future Perfect Indicative of the original speech is represented in the reported speech by a prospective subjunctive (Past or Past Perfect, §34I):
Magnō dēdecorī erit, sī aquilam hostibus prodētis (or prōdideritis). It will be a great disgrace, if you betray the eagle to the enemy. magno dēdecorī fore sī aquilam hostibus prōderent (or prōdidissent), that it would be a great disgrace, if they betrayed the eagle to the enemy. For the use of tenses of the infinitive see §§ 467-9.

543 When the leading verb is of the 3 rd person, pronouns and possessive adjectives referring to the subject of the leading verb, or denoting a person addressed by the subject of the leading verb, are of the 3 rd person in reported speech;
ego and meus ${ }^{\text {become } s \bar{e} \text { and suus (§ 5II) ; but } i p s e \text { is }}$ nōs and noster sometimes used in order to avoid ambiguity ( $\$ 512$ ).
$t \bar{u}$ and tuus become is and $\bar{e} i u s$, or ille and ilīus. vōs and vester become $\bar{\imath}$ and eōrum, or illi and illōrum.

544 When the leading verb is in a tense of past time, the demonstrative hic 'this' and such adverbs as nunc 'now', hodiē 'to-day', herī ' yesterday', crās 'to-morrow', generally become in reported speech ille 'that', tum 'then', $e \bar{o} d i \bar{e}$ ' on that day', pridi $\bar{e}$ ' on the day before ', posterō diée ' on the next day'. But Caesar often retains hic and nunc of the original speech. ${ }^{1}$

## Notes.

545 Rhetorical questions (i.e. questions which are equivalent to statements expressing surprise or indignation) occurring in the middle of a passage of reported speech are generally expressed by the accusative with the infinitive, especially when the verb is of the ist or 3 rd person:

Num quandō in exercitū
Caesaris admissum est dèdecus? Has dishonour ever been sustained in Caesar's army?

Num quandō in exercitū Caesaris admissum esse dēdecus? Had dishonour ever been sustained in Caesar's army?

So too exclamations occurring in the middle of a passage of reported speech :
Quantō dēdecorī est aquilam $\mid$ Quantō dēdecorī esse aquilam hostibus prodere! hostibus prōdere !
546 A command standing immediately after the leading verb may be introduced by ut 'that': e.g. imperuvit ut militēs desitirent 'he commanded that the soldiers should leap down'; but commands in the middle of reported speech have no conjunction (see example above, § 537).

[^91]547 Relative clauses which are coordinate ( $q u \bar{\imath}=$ et is or sed is or nam is, § 120) generally ${ }^{1}$ stand in the accusative with the infinitive : for example the sentence quoted in § Izo might be reported as follows:

Magnum numerum obsidum sē imperāvisse: quibus adductīs sē Morinōs in fidem recēpisse.

548 The Present and the Perfect Subjunctive are sometimes used for the sake of variety in the course of a long passage of reported speech depending on a leading verb in a tense of past time (see § 366 ) :
(Respondit) nōn sēse Gallīs sed Gallōs sibi bellum intulisse . . . Sī iterum experīrī velint, sē iterum parātum esse dēcertāre; sī pāce ūtī velint, inīquum esse dē stīpendiō recūsāre, quod suā voluntāte ad id tempus pependerint. He answered that it was not he who had made war upon the Gauls, but they upon him. . . . If they wanted to try again, he was ready to fight to a finish; if they desired to enjoy peace, it was unreasonable to make difficulties about the tribute, which they had paid without grumbling up to that time: B. G. i. 44. 3, 4 .

Comments of the reporter added parenthetically and forming no part of the report do not come under the above rules:

Interim Caesarī nuntiātur Sulmōnensēs, quod oppidum ā Corfīniō viı mīlium intervallō abest, cupere ea facere quae vellet. Meanwhile it is reported to Caesar that the people of Sulmo, a town which is seven miles away (this is a comment of Caesar, not part of what was reported to him), were desirous of doing what he wanted: B. C. i. I8.

For the forms which conditional sentences take in dependence on a verb which requires the accusative with infinitive construction see §47I.

[^92]550 Conversion of Reported Speech into the speech which it represents.
(1) Report of proposals made by Ambiorix to Sabinus and Cotta.

Apud quōs Ambiorix ad hunc modum locūtus est: Sēsē prō Caesaris in $s \bar{e}$ beneficiīs plūrimum eī confitèr̀̄ dēbēre, ${ }^{1}$ quod ēius operā stīpendiō た̄berātus esset, quod Aduatucīs, fīnitimīs suīs, pendere consuēsset, quodque $e \bar{l}^{2}$ et fīlius et frātris fīlius $\bar{a}$ Caesare remissī essent, quōs Aduatucī obsidum numerō missōs apud sē in servitūte et catēnīs tenuissent; neque id quod fécerit dē oppugnātiōne castrōrum aut iūdiciō aut voluntāte suā fécisse, ${ }^{1}$ sed coactū cīvitātis; suaque esse ēius modī imperia, ut nōn minus habēret iūris in sē multitūdō quam ipse in multitūdinem. Cīvitātī porrō hanc fuisse bellī causam, quod repentīnae Gallōrum coniūrātiōnī resistere nōn potuerit. Id sē facile ex humilitāte suā probāre posse, quod nōn adeō sit imperītus rērum, ut sū̄s cōpiīs populum Rōmānum superārī posse confidat. Sed esse Galliae commūne consilium: omnibus hībernīs Caesaris oppugnandīs hunc esse dictum diem, nē qua legiō alterī legiōnī subsidiō venīre posset. . . . Monēre, ${ }^{1}$ ōrāre ${ }^{1}$ Titūrium ${ }^{3}$ prō hospitiō, ut suae ac mīlitum salūtī consulat. Magnammanum Germānōrum conductam Rhē-

## Speech represented.

Apud quōs Ambiorix 'Ego (or Equidem)' inquit 'prō Caesaris in $m e \bar{e}$ beneficiīs plūrimum eī confiteor mē dēbēre, quod ēius operā stīpendiō līberātus sum, quod Aduatucīs, fīnitimīs meīs, pendere consuèví, quodque mihi et fīlius et frātris fîlius ā Caesare remissī sunt, quōs Aduatucī obsidum numerō missōs apud sē ${ }^{1}$ in servitūte et catēnīs tenuerant; neque id quod $f \bar{c} \bar{c} \bar{\imath}$ dē oppugnātiōne castrōrum aut iūdiciō aut voluntāte meā fēc̄̄, sed coactū cīvitātis: meaque sunt ēius modī imperia, ut nōn minus habeat iūris in $m \bar{e}$ multitūdō quam ego in multitūdinem. Cīvitātī porrō haec fuit bellī causa, quod repentīnae Gallōrum coniūrātiōnī resistere nōn potuit. Id facile ex humilitāte $m e \bar{a}$ probāre possum, quod nōn adeō sum imperītus rērum, ut meīs cōpiīs populum Rōmānum superārī posse confidam. Sed est Galliae commūne consilium: omnibus hībernīs Caesaris oppugnandīs hic est dictus diēs, nē qua legiō alterī legiōnī subsidiō venīre possit. . . . Moneō, ōrō tē prō hospitiō, ut tuae ac mīlitum salūtī consulās. Magna manus Germānōrum conducta Rhēnum transiit; haec aderit bīduō. Vestrum ${ }^{2}$ ipsōrum
num transīse; hanc adfore bīduō. Ipsōrum esse consilium, velintne, prius quam fīnitimī sentiant, ēductōs ex hībernīs mīlitēs aut ad Cicerōnem aut ad Labiēnum dēdūcere. . . . Illud sē pollicērī et iūre iūrandō confirmāre, tūtum $s \bar{e}$ iter per suōs fīnēs datūrum. ${ }^{4}$ (B. G. v. 27.)
${ }^{1}$ The accusative-subject $s \bar{e}$ is understood.
${ }^{2}$ For sibi, as several times in Caesar: cf. B. G. i. 6. 3; i. 1I. 3 .
${ }^{3}$ For illum or eum.
4 For datūrum esse.
(2) Report of the debate in the Roman camp.

Contrā ea Titūrius sērō factūrōs ${ }^{1}$ clāmitābat, cum māiōrēs manūs hostium adiunctīs Germānīs convēnissent, aut cum aliquid calamitātis in proximīs hībernīs esset acceptum. Brevem consulendī esse occāsiōnem. Caesarem sē arbitrārū profectum in Italiam; neque aliter Carnutēs interficiendī Tasgetī̄ consilium fuisse captūrōs, neque Eburōnēs, sī illc adesset, tantā contemptiōne nostrī ${ }^{2}$ ad castra venturōs. ${ }^{3}$ Sésè nōn hostem auctōrem, scd rem spectüre: subesse Rhēmum; magnō esse Germānīs dolōrī Ariovistī mortem ct superiōrés nosträs victōriās; ardēre Galliam tot contumēliīs acceptīs sub populī Rōmānī imperium reddactanu,superiōre glöriā reīmīlitäris exstinctā. Postrēmō quis hoc
estconsilium, velititisne, priusquam fīnitimī sentiant, ${ }^{3}$ ēductōs ex hībernīs mīlitēs aut ad Cicerōnem aut ad Labiēnum dēdūcere. . . . Illud polliceor et iūre iūrandō confirmō, tūtum mē iter per meōs (or nostrōs) fīnēs datūrum.'
${ }^{1}$ Referring to the subject of tenuerant (cf. §512).
${ }^{2}$ Posscssive adjective $=$ ' of you', emphasized by ipsōrum.
${ }^{3}$ Prospective subjunctive ( $\$ 340$ )

## Speech represented.

Contrā ea Titūrius 'Sērō facièmus' inquit 'cum māiōrēs manūs hostium adiunctīs Germānīs convēnerint, aut cum aliquid calamitātis in proximīs hībernīs erit acceptum. Brevis consulendī est occāsiō. Caesarem arbitror profectum in Italiam; neque aliter Carnutēs interficiendī Tasgetī̄ consilium cēpissent, neque Eburōnēs, sī ille adesset, tantā contemptiōne nostrī ad castra vēnissent. Nōn hostem auctōrem,sed rem spectō: subest Rhīnus; magnō est Germānīs dolōrī Ariovistī mors et superiōrēs nostrae victōriae ; ardet Gallia tot contumēliīs acceptīs sub populī Rōmānī imperium redacta, superiōre glöriā reī mìlitāris exstinctā. Postrēmō quis hoc sibi persuädeat, sine certā
sibi persuädēret, sine certā spē Ambiorīgem ad ēius modī consilium dēscendisse? Suam senlentiam in utramque partem esse tūlam : sī nihil esset dūrius, nullō cum perīculōad proximam legiōnem perventürōs ${ }^{1}$; sī Gallia omnis cum Germānīs consentīret, ūnam esse in celeritāte positam salūiem. Cottae quidem atque eōrum, quī dissentirent consilium quem habēre exitum? in quō sī nōn praesens perīculum, at certē longinquā obsidiōne famēs esset timenda. (B. G. v. 29.)
${ }_{1}$ The accusative-subject se is understood.
${ }^{2}$ nostri is here used because the reporter (Caesar) is writing as a Roman to Romans. He might have used sui, which would have expressed the meaning from the point of view of Titurius. So, too, nostrās below might have been reported by suās.
${ }^{3}$ Supply fuisse.
spē Ambiorīgem ad ēius modī consilium dēscendisse ? Mea sententia in utramque partem est tūta: sī nihil erit dūrius, nullō cum perīculō ad proximam legiōnem pervenièmus; sī Gallia omnis cum Germanīs consentit, ūna est in celeritāte posita salūs. Cottae quidem atque eōrum quī dissentiunt consilium quem habet exitum? in quō sī nōn praesens perīculum, at certē longinquā obsidiōne famēs est timenda'.

## IX. ORDER OF WORDS

## Rules of Normal Order.

55I Rules I and 2. The two most important rules of normal order have already been given ( $\S 3$ ). In the following sentence the position of every word except populus and the conjunctions is determined by these two rules, which apply to phrases (§ 260) as well as to single words. ${ }^{1}$

| Populus Rōmānus | urbēs |
| :---: | :--- |
| The nation Roman | the cities | | sociōrum suōrum, |
| :--- |
| of allies its |

imperiō suō infestās, aut vī aut obsidiōne in potestātem to rule its hostile, either by force or by siege to sway suam redēgit :
its reduced:
i. e. The Roman nation reduced to its sway, either by force or by siege, the cities of its allies hostile to its rule.

## 552 But there is one exception :

Demonstrative, interrogative, and numeral (cardinal and ordinal ${ }^{2}$ ) adjectives, together with adjectives denoting quantity or size (i.e. words meaning 'all', 'some ', 'many', 'few', and words denoting 'big', 'little', and the like) generally stand before their nouns :
hic homō, is homō, tanta rēs, alia rēs, quae rēs?, utra

[^93]pars ?, quanta multitūdō ?, quota hōra? ; duae nāvēs, vīgintī mīlia hominum.
omnēs (nōn nullī, multī, paucī) hominēs, magnus numerus, magnō animō, parva rēs, parvum spatium.

553 Rule 3. Relative pronouns, relative adjectives, and relative adverbs stand at the beginning of the clause which they introduce :

Hae sunt arborēs quārum in umbrā iacēbat. These are the trees in the shade of which (or in whose shade) he was lying. Not in umbrā quārum nor in quārum umbrā.
Thus a co-ordinating relative takes precedence of a subordinating conjunction :

Quod ubi Caesar animadvertit, nāvēs longās rēmīs incitārī iussit. When Caesar observed this, he ordered the ships of war to be set in motion by means of oars: B. G. iv. 25 .
The only words which can stand before a relative are prepositions ; and even a preposition may be placed after the relative, especially cum :

Proximī sunt Germānīs, quibuscum continenter bellum gerunt. They are the nearest to the Germans, with whom they continually wage war: B. G. i. 4 .
quā dē causā, for which reason; quāpropter, quōcircā, wherefore (compounds of a preposition with an adverbial ablative of the relative pronoun).

554 Rule 4. Five exceedingly common co-ordinating conjunctions

> | -que, and | $\begin{array}{l}\text { autem, vērō, however. } \\ \text {-ve, or }\end{array}$ |
| :--- | :--- |
| enim, for |  |

always stand immediately after the word, or the first word of the group, which they connect :
peditēs equitēsque ; senātus populusque Rōmānus; terram attigit omnēsque incolumēs nāvēs perduxit (B. G.v.23.6; here -que connects the two parts of the double sentence) ; prospera adversave fortūna; ā nullō vidēbātur, ipse
autem omnia vidēbat ; eō tempore timēbam, nunc vērō timēre nōn dēbeō ; cīvis enim Rōmānus erat.
Овя. Several sentence-adverbs, ${ }^{1}$ like quoque 'too', 'also', igitur 'therefore ',' ${ }^{2}$ and -ne (used in asking questions) stand after the word, or the first word of the group, to which they belong:
tū quoque aderās; quid igitur respondeam? ; pācemne hūc fertis an arma?

555 Rule 5.-Most adverbs stand immediately before the word which they qualify (and therefore come after objects, cf. Rule 2) :

Hoc saepe dixī.
Especially the adverb nōn:
Hoc nōn dixī. Hoc dīcere nōn possum. Hoc nōn saepe dixī. Nōn omnēs hoc dīcunt.

## Order of clauses in complex sentences.

Rules I and 2 are applicable, to some extent, to adjective and adverb clauses.
(I) Adjective clauses usually come after the word to which they are adjectival ; see § 525 .
557 (2) The following kinds of adverb clause usually come before the clause whose verb they qualify:
cum-clauses (temporal or causal or concessive) and clauses of time introduced by postquam, posteāquam, ubi, ut, simul atque ; see $\S 358$ and $\S 526$.
clauses of condition and concession; see $\S 35^{\circ}$ and §§ 531, 532.
So, too, the ablative absolute construction (equivalent to an adverb clause) ; see § 494 .

[^94]But prospective clauses and clauses of purpose and result usually come after the clause whose verb they qualify ; see §§ 338, 340, 360 , and $\$ \$ 529,530$.
558 As to noun clauses, the only generally applicable rule is that noun clauses introduced by $u t$, n $\bar{e}, q u \bar{m} m i n u s$ or quin usually stand after the clause on whose verb they depend (whether as subject or object) : see $\S \S 3^{26-33}$ and $\S 5^{23}$.
559 Complication of clauses. - The Latin writers sometimes go very far in putting one clause inside another, like Chinese boxes :

Quī cum ex equitum fugā quō in locō rēs esset cognōvissent, nihil ad celeritātem sibi reliquī fēcērunt. Lit. Who, when from the flight of the cavalry what was the position of affairs they had learned, left nothing undone in the way of speed: B. G. ii. 26. 5 .
Sī quis, quī, quid agam, forte requīret, erit, vīvere mē dīcēs. Lit. If there shall be any one, who, what I am doing, perchance shall inquire, say that I am alive : Ovid, Trist. i. I. 18.

In these instances each clause comes exactly in the position which would be expected from Rules 1 and 2 ; but such sentences are complicated and rather obscure. In writing Latin the beginner will do well, as a rule, to finish off one clause before beginning another. It is not necessary that the relative pronoun should come immediately after its antecedent. For instance, 'I know the man whom you say you saw yesterday' may be translated Hominem nōv̄̀ quem tē herī vìdisse dīcis as well as Hominem quem tē herī vìdisse dīcis nōv̄̀, and the simpler order is often clearer.

## Departures from normal order.

560 In no language is the order of words rigidly fixed ; and in Latin the order is more elastic than in English, owing to its wealth of inflected forms. Thus we find that the normal order is frequently changed for various reasons.
(I) To put a word in an unexpected position often makes it prominent and emphatic:

Rōmānum imperium vestrā fidē, vestrīs vīribus retentum est. It is by your loyalty, by your might, that the empire of Rome herself has been upheld: Livy xxiii. 5 (epithets placed before their nouns).
(2) A group of words is often divided by putting comparatively unimportant words in the middle of it. The effect of this arrangement is to make the divided phrase, or one part of it, emphatic :

Magnus ibi numerus pecoris repertus est. A great number of sheep were found there: B. G. v. 21 (ibi between magnus and numerus).
Omnis accūsātōris ōrātiō in duās dīvīsa est partēs. The whole speech of the prosecutor was divided into two parts: Cic. Cluent. i. i.
Aliud iter habēbant nullum. Other road they had none: B. G. i. 7.
(3) Words are sometimes thrown in, as it were by an afterthought, at the end of a sentence. This may be called tagorder. For instance, instead of 'I am always glad to see you' we may say in English 'I am glad to see you-always':

Zēnōnem, cum Athēnīs essem, audiēbam frequenter. When I was in Athens I used to attend the lectures of Zeno-constantly: Cic. Nat. Deor. i. 59.
(4) The verb est, in the sense 'there is', often stands at the beginning of a sentence :

Erant in eā legiōne duo virī fortissimī. There were in that legion two very brave men: B. G. v. 44.

It may also be put before a predicative adjective or noun :
Haec gens est longē maxima et bellicōsissima : B. G. iv. i.
(5) Imperatives are often put at the beginning of the sen-
tence or clause, as in French and English, with adverbs and objects after them :

Egredere aliquandō ex urbe ... $\overline{\text { Ēdūc tēcum etiam omnēs }}$ tuōs . . . Purgā urbem: Cic. Cat. i. ıo.
(6) In a group of words consisting of a noun + adjective + adverb phrase, the adverb phrase stands between the adjective and the noun, and the adjective often comes first:
magna inter Gallōs auctōritās, great influence among the Gauls (§ 395) ; suum reī publicae atque imperātōrī officium, his duty to the commonwealth and to the generat (§534).
(7) The order of words in a sentence or clause is to a considerable extent influenced by the sentence or clause which precedes and by that which follows.
(a) The speaker or writer often begins with a word or phrase which is closely connected in meaning with something which has been said in the preceding sentence or clause: thus after a description of a battle, ending with Hominum enim multitūdine receptus impediēbātur, Caesar goes on as follows (B. C. iii. 64. 3) :

In eō proeliō cum gravī vulnere esset adtectus aquilifer et iam vīribus dēficerētur, conspicātus equitēs nostrōs 'Hanc ego' inquit 'et vīvus multōs per annōs magnā dīligentiā dēfendī et nunc moriens eādem fidē Caesarī restituō. Nōlīte, obsecrō, committere, quod ante in exercitū Caesaris nōn accidit, ut reī mīlitāris dēdecus admittātur, incolumemque ad eum dēferte. Hōc cāsū aquila conservātur.
Here $\boldsymbol{i n}$ e $\bar{o}$ proeliō and $h \bar{o} c ~ c \bar{a} s \bar{u}$ have the effect of conjunctions or co-ordinating relatives; for they connect what follows with what precedes.
(b) The speaker or writer often ends with a word which prepares the way for something that is to be said in the following sentence or clause: thus in the first sentence of the Gallic War Caesar writes Gallia est omnis dìvìsa in partēs
trēs (not in trēs partēs dīvīsa), because he is going to describe these three parts in detail in the next sentence : 'The divisions of Gaul are three-as follows.' And in $\S 5$ of the same chapter he writes initium capit $\bar{a}$ flūmine Rhodanō, because he is going to speak of other boundaries of this part of Gaul. This principle will explain many instances in which an adverb phrase or an object is placed after the verb. In many examples the effect of the transposition is to bring a noun into immediate contact with a relative pronoun, as in the first instance above (in partēs trēs immediately before quārum), and in the following :

Relinquō haec omnia; quae sī velim persequī, etc.: Cic. Verr. v. 2 I.
(8) The normal order is often changed in order to make the sentence more rhythmical or in other ways more pleasing to the ear. This is true of prose as well as verse, though in verse (English as well as Latin) the normal order is often changed more than would be permissible in prose. But it must not be supposed that the words can stand in any order, even in verse.

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[^0]:    1 The Unity of the Latin Subjunctive: A Quest (John Murray, Albemarle Street, W., igio).

[^1]:    ${ }^{1}$ The Pronunciation of Latin (John Murray, Albemarle Street, W., 1906).
    ${ }^{2}$ On the Teaching of Latin and Greek, p. 2: 'That in texts of Latin authors intended for the use of beginners the quantities of long vowels be marked, except in syllables where they would be also "long by position"."
    ${ }^{3}$ Translated by Strong and Stewart (George Routledge and Sons, 1910).

[^2]:    ${ }^{1}$ By the ' normal order' is meant the usual order in prose ; the order in verse is much freer.

[^3]:    ${ }^{4}$ See French Gram. § ir.--The rule of the Roman grammarians which led to divisions like ma-gnus, ar-stäs, di-clus has been shown to be mistaken.

[^4]:    ${ }^{1}$ When a word, whose vowel is marked long on the above principle, enters into composition with another word, the mark of length is retained; e. g. nōnne, mōsque, ūndecim, vēndō.

[^5]:    ${ }^{1}$ Most of these nouns come from stems in $i$ (näui-, urbi-, insigni-, \&c.).

[^6]:    ${ }^{1}$ On this and the two following pages masculines are printed in heavy type, feminines in italics, and neuters in CAPITALS.

[^7]:    ${ }^{1}$ In a play of Plautus a lady is humorously called ' my delight, my life, apple of my eye, tip of my lip, my salvation, my honey, my heart, my little cream cheese'.
    ${ }^{2}$ The chief exceptions to these rules are given in the Appendix.

[^8]:    1 Two syllables (with $i$ pronounced as $y, \S 7$ ).
    ${ }^{2}$ The singular plūs is used like a noun : plūs vīnī, more wine (lit. more of wine). For the declension of plüs see § 50.
    ${ }^{3}$ In this list only the masc. is given; the fem. and neut. are formed regularly.

[^9]:    1 Note the short final $e$ in these adverbs.
    ${ }^{2}$ Magnopere $=$ magnō opere (from opus 'work', 3rd decl.).

[^10]:    1 The hundreds are declined regularly in the plural.
    ${ }^{2}$ Numbers compounded with 8 and 9 are generally expressed by means of dé, denoting subtraction ('two from twenty', 'one from twenty', \&c.): except 98 octō et nōnāgintā, 99 novem et nōnāgintā.

[^11]:    ${ }^{1}$ Ullus is a diminutive of $\bar{u} n u s$; nullus is formed by prefixing né 'not'.
    ${ }^{2}$ The gen. sing. of alter, uter, and neuter is often found with a short $i$ in the poets; cf. above on ünus, sölus, tōtus, ullus (§ 88).

[^12]:    ${ }^{1}$ Other words of the same kind are némō, ' no one' and nihil, ' nothing', derived from $n e^{\text {' ' not' }}$ and hemō (an Old Latin form of homō, ' man'), hīlum, ' a whit': nēmō = not a man; nihil = not a whit.

[^13]:    1. i. e. 'as the day was long'. The sentence means that the number of the slain was proportionate to the length of the day.
[^14]:    ${ }^{1}$ The Present is most commonly translated by the English Present Continuous, except in verbs that denote a state as distinct from an act. $\mathbb{L i o}^{2}$ Used like the French Past Historic : il appela, il s'écria.

[^15]:    ${ }^{1}$ Examples of the English Present Subjunctive (from Shakespeare) denoting what is to be done.-Call him my king? (=AmI to call him my king?). -Somebody call ( $=$ somebody is to call, let somebody call) my wife.- Now call we ( $=$ let us call) our high court of parliament.-Look you call (= look: you are to call) me Ganymede. -Past Subjunctive (from a daily paper) :-No cabinet would be able to endure the odium attaching to a government which called upon us to make peace on such terms (called $=$ should call.

[^16]:    1 The form in um given in the following tables (§ 139, \&c.) is the Accusative, which is used after certain prepositions (chiefly ad).
    ${ }^{2}$ This construction is impersonal : see Syntax, § 377.

[^17]:    1 These do not include a very important group of verbs which belong partly to the 4 th, partly to the 3 rd Conjugation (Mixed Conjugation, § 159).

[^18]:    ${ }^{1}$ Other ways of forming the perf. act. and the perf. part. pass. are given in §§ $171,172$.
    ${ }^{2}$ This $t$ is the same as the $t$ or $d$ which is used to form the past participle of most English verbs: dwelt, lost, heard. The $t$ which is found in the future participle active and the supine is of different origin, being the same as that which is used in nouns of the 4th declension. Hence these forms have no sense of completion : vocātūrus = about to call, not about to have called.

[^19]:    ${ }^{1} i$ often lengthened (§ 140 ). $\quad{ }^{2} \bar{i}$ often shortened (§ $140^{\circ}$.

[^20]:    ${ }^{1}$ Or with -re for -ris vocāre, vocäbcre, vocābārc, vocēre, vocārēre).

[^21]:    ${ }^{1}$ Or with -re for -ris (vocāre, habēre, regere, au līre, \&₹c.) ; see note p. 70.
    ${ }^{2}$ Note the peculiar form of the Pres. Infin. in $\bar{\imath}$ (regì), not, as might have been expected, in ${ }^{c} r \bar{z}$.

[^22]:    ${ }^{1}$ Or with－re for－vis（vocēre，habeāre，regāre；audīre ；vocārēre，habērēre， regerēre，audīrēre．）．

[^23]:    ${ }^{1}$ In the list which follows (§§ 173-237) only the most important verbs are included. Others are given in the alphabetical list in the Appendix.
    ${ }^{2}$ The Supine in $-11 m$ is generally taken as the 4 th Principal Part. But the Perf. Part. Pass. is a far more important form than the Supine; and, moreover, many verbs have no Supine in actual use. The Supine may be formed by changing -us of the Perf. Part. Pass. into -um.
    ${ }^{3}$ The rules given here in heavy type have no exceptions.

[^24]:    ${ }^{1}$ Note that here the stem from which the Perf. Act. stem is formed is not the same as that from which the tenses of incomplete action are formed (cf. §§ $178,198,199,201$ ). So too in many verbs of the 1st, 2nd, and 4 th conjugations; see $\S \S 208,213,223$.

[^25]:    ${ }^{1}$ Faciō forms the imperative and sing. fac (without the final $e$ ).

[^26]:    ${ }^{1}$ See notes on p. 6r.

[^27]:    ${ }^{1}$ Or with $\cdot v e$ for -ris (hortāre, hortābere, hortābāre, hortēre, hortārēre); cf. notes on Pp. 70, 72, 73.

[^28]:    ${ }^{1}$ In the list which follows ( $\S \S 173-237$ ) only the most important verbs are included. Others are given in the alphabetical list in the Appendix.
    ${ }^{2}$ The Supine in -um is generally taken as the 4th Principal Part. But the Perf. Part. Pass. is a far more important form than the Supine ; and, moreover, many verbs have no Supine in actual use. The Supine may be formed by changing -us of the Perf. Part. Pass. into -um.
    ${ }^{3}$ The rules given here in heavy type have no exceptions.

[^29]:    ${ }^{1}$ Note that here the stem from which the Perf. Act. stem is formed is not the same as that from which the tenses of incomplete action are formed (cf. $\S \S 178,198,199,201$ ). So too in many verbs of the $15 t$, 2nd, and 4 th conjugations; see $\S \S 208,213,223$.

[^30]:    ${ }^{1}$ Formed from a stem which has no $n$ before the guttural (frag-, pag-, lag-, pug-, vic-, reliqu-).
    ${ }^{2}$ Imperative and sing. dic, dūc ; cf. fac, § 159, fer, § 241.
    ${ }^{3}$ The Perf. Pass. of parcō is generally supplied by temperätum est from the verb temperō, ist Conj.
    ${ }^{+}$From the verb postulō, ist Conj.

[^31]:    ${ }^{1}$ In transitive compounds: dī-rutus, 'destroyed'; ob-rutus, 'buried '.
    ${ }^{2}$ Fluxus means ' flowing ', 'slackened', 'lax'.

[^32]:    ${ }^{1}$ Formed from a stem which has no $n$ before the $d$ ( fud-, scid-).
    ${ }^{2}{ }^{2}$ nexu-i is a double Perfect formed by adding $u$ to nex-.
    ${ }^{3}$ Chiefly in compounds like con-stiti, re-stitit.
    ${ }^{4}$ From the stem sta-.
    ${ }^{5}$ From the verb pōtō, ist Conj.
    ${ }^{6}$ Often active in meaning (='having drunk ') like the English 'drunken '.

[^33]:    －The meaning＇deceived＇is generally expressed by dēceptus．
    ${ }^{2}$ For gi－gen－o．
    ${ }^{3}$ From the verb cantō，ist Conj．

[^34]:    ${ }^{1}$ In compounds dé-crētus, dis-crëlus, sē-crëlus.
    ${ }^{2}$ Pōnō is a compound of sinō; its original form was po-sinō, Perf. po-sīv $\bar{\imath}$, of which posui is only another form. ${ }^{3}$ Only in compounds, e.g. in-seru $\boldsymbol{\tau}_{\text {. }}$.
    ${ }^{+}$Ferō forms its principal parts from three entirely different stems.

[^35]:    ${ }^{1}$ Other (less important) verbs of the 2nd Conj. to which this rule applies are given in the alphabetical list (Appendix) : e. g. algeō, mulceō, tergeō.

    2 In transitive compounds there is the form -rīsus, e. g. dērīsus, irrīsus.

[^36]:    ${ }_{1}$ The compounds of cieō are of the 4 th Conj., e. g. ex-ciō, -cīve, cīvi (or $-c i \bar{i}),-c i ̄ t u s($ or $-c i ̀ t u s)$.

[^37]:    ${ }^{1}$ From per-cutiō, a compound of quatiō, like con-cutiō, § 205. Used in the literal sense with the abl. secū̄̄ (' with an axe'): secūr̄̄ percussī,' I have beheaded.'
    ${ }^{2}$ Used in a figurative sense with the acc. foedus ('a treaty'): foedus ferive, 'to make a treaty.'
    ${ }^{3}$ Borrowed from $\bar{u} t o r$ (see below); fruct-us and fruit-us [whence English 'fructify' and 'fruition'] are not usual.

[^38]:    ${ }^{1}$ The stem of the tenses of incomplete action is extended by the addition of sc; cf. pasc-, cresc-, \&c., § 178.
    ${ }^{2}$ Borrowed from suscenseō, and Conj. ; the form $\overline{\mathrm{i}} \mathrm{a}$ tus is an adjective meaning 'angry'; thus $\begin{aligned} & \text { r} \\ & \text { rätus sum means ' I am angry', not ' I got angry'. }\end{aligned}$
    ${ }^{8}$ Supplied by edō, § 184 .

[^39]:    ${ }^{1}$ Ors-us (having begun) from a stem in $d$, but ortus (having arisen) from a stem in $r$ : see Rule, § 172.
    ${ }^{2}$ The Perfect Indic. is active in form burrowed from verto, § 188): revertī.

[^40]:    ${ }^{1}$ Only the forms printed in heavy type in §§ 239-47 need to be learned.

[^41]:    ${ }^{1}$ Mensum is the ordinary form in classical times; mensium and mensuum are later (as has been shown by Wagener, Beiträge zur lateinischen Gram. matik, 1905).

[^42]:    ${ }^{1}$ The quantity of the $u$ in $p \bar{u} g i \bar{o}$ is shown by an epigram of Martial (xiv. 33).
    ${ }^{2}$ The plural of the neuters is given, where it exists, to show the stem.

[^43]:    ${ }^{1}$ The instances in this and the two following sections are taken from Caesar, B. G. iv. I.

[^44]:    ${ }^{1}$ The term 'pronoun', as used here and in the Accidence, does not include indicating adjectives, such as hic in hic vir, 'this man' (see § 279).

[^45]:    ${ }_{1}$ A relative clause of this kind taken together with its unexpressed antecedent is equivalent to a noun ('he who steals my purse' $=$ 'a pickpocket') ; but the relative clause alone should not be spoken of as a noun-clause,

[^46]:    ${ }^{1}$ The Latin Present Indicative has the same meanings as the French Present Indicative (French Grammar, §§ 292, 293).

[^47]:    1 The Latin Past Imperfect Indicative has in general the same meanings as the French Past Imperfect (French Grammar, $\S \S$ 294, 296) ; but it is not used like the French Past Imperfect in $i$-clauses which refer to present or future time (French Grammar, §§ 295, 3 15).

[^48]:    ${ }_{1}$ The Latin Future Indicative has the same meanings as the French Future Indicative (French Grammar, §§ 297-9).

[^49]:    ${ }^{1}$ On this point further information will be found in Lindsay's Short Historical Latin Grammar, p. 97.-The English Future Indicative formed with 'shall' is properly an expression of obligation, like the Subjunctive. The French Future Indicative was also originally akin to an expression of obligation : je donnerai $=j e$ donner-ai, 'I have to give.'
    ${ }_{2}$ The Latin Perfect has the same two uses as the French Perfect. The main difference between Latin and French is that Latin has no separate Past Historic tense (French Grammar, §§ 301, 302).

[^50]:    ${ }^{1}$ The Latin Past Perfect has the same meanings as the ist Past Perfect of French. The Latin Future Perfect has the same meanings as the French Future Perfect.

[^51]:    ${ }^{1}$ The verb 'shall' originally denoted obligation (I shall $=I$ owe or I am under an obligation); and in some uses it still expresses this idea, as in Thou shalt not steal. But in other uses it has come to denote merely future time, especially in the ist person.

[^52]:    1 The and person, sing. and plur., of the Pres. Subj. denoting command is not much used in classical Latin, except in poets : at rāmum hunc agnoscās, yet recognize this branch: Aen. vi. 406 f . In old Latin (Plautus and Terence) this use is very common ; but in Latin of the classical period commands, requests, and entreaties in the and person are generally expressed by the imperative.

[^53]:    ${ }^{1}$ Compare the use of these tenses in § 319 (last two examples). A sentence denoting what ought to have been easily passes into an expression of wish that something had been: e. g. manérés (Aen. viii. 643) might in another context mean 'would that you had remained', and vocassess (Aen. iv. 678 ) might mean 'would that you had called'. In some passages it is doubtful which meaning is intended (e. g. Aen. x. 854, xi. 162).-Compare in English the use of 'should' in wishes: ' My poor father should have been here.'
    ${ }^{2}$ It was from the frequent use of the subjunctive in subordinate clauses that the mood got its name ( $=$ subjoining).

[^54]:    ${ }^{1}$ The only Latin verbs which ordinarily take an infinitive to denote what is to be done are verbs of 'willing' (volō, nơlō, mālō, cupiō), iubeō, 1 bid, sinō, patior, I permit, cōgō, I compel, and the similar verbs of negative meaning-vetō, I forbid, and often prohibeठ̄, I prevent: see §§ 459, 465. Optō, I ask, I desire, takes either construction.

[^55]:    ${ }^{1}$ For some Latin verbs of this class which take an infinitive (without a negative) see note to § 329 .

[^56]:    1 Subjunctives of conditioned futurity may have originally denoted what ought (logically) to be the case, marking a statement as a necessary inference from some supposition : sī hoc vērum sit, illud sit falsum, supposing this to be true, that must be (ought to be) false. If so, these subjunctives are in origin subjunctives denoting what is to be (see §§ 318, 319). Note that in the fourth example above quis arbiträctur might be translated 'who was to think?'

[^57]:    1 The same idea is sometimes expressed by the Future Participle with a past tense of sum: see § 352 .
    ${ }^{2}$ There is another kind of conditional sentence, in which the $i f$-clause is open, i.e. in which there is no implication as to the fulfilment of the condition. Such if-clauses take the indicative mood: see §53r.
    ${ }^{3}$ In the Old Latin writers the tenses of the subjunctive are somewhat differently used.

[^58]:    ${ }^{1}$ The Perfect Subjunctive is occasionally used in this case, but it is very rare.
    2 The use of the Past Subjunctive with reference to past time is the older usage, often found in Plautus, e.g. deōs voluisse crēdō ; nam nī vellent, nōn fieret, I belicve that the gods willed it; for if they had not willed it, it would not have happened (Aulularia 742). But, as in English and French, a form which originally denoted past time, came to be used with reference to present time: nisi Alexander essem, Diogenēs esse vellem, if I were not Alexander,

[^59]:    ${ }^{1}$ Note that in the subordinate expression of conditioned futurity no regard is paid to the rule of sequence of tenses ( $\S 365$ ).

[^60]:    ${ }^{1}$ The word cum is in origin an accusative of the relative pronoun (stem quo-) ; its root-meaning is, therefore, 'as to which,' or 'whereas'. 'Whereas' is not very different from the meaning which $s \bar{\imath}$ (originally 'so') acquired when it became a subordinating conjunction ; cf. § 343 note. In English 'when ' and 'if' are often interchangeable: 'when it rains ( $=$ whenever it rains), I stay at home,' 'if it rains, I stay at home.' Similarly in Latin : difficile est tacère cum doleās, 'it is difficult to hold one's peace when one is hard hit' ( $s \bar{\imath}$ doleās, 'if one is hard hit '): Cic. Sull. 31. It is possible, then, that the subjunctive which is used in circumstantial cum-clauses is in origin postulative, like the subjunctive with $s \bar{i}$ : sī ita esset, 'supposing that it was so,' cum ita esset, 'under whatever circumstances it was so.' The past tense of the postulative subjunctive does not necessarily imply that the supposition is contrary to fact : see § 343 , note 2. Cicero uses sī ita esset without this implication in Tusc. v. II. 33; cf. Shakespeare's 'If it were so (= supposing that it was so), it was a grievous fault': Julius Caesar iii. 2. 84. The subjunctive in cum-clauses of time, cause, and concession did not become common till the time of Cicero,

[^61]:    ${ }^{1}$ The origin of subjunctives of this type may perhaps be found in sentences like reperiuntur quì dīcant, 'people are found to say': e. g. quì sē ultrō mortī offerant facilius reperiuntur quam quī dolōrem patienter ferant, people are more readily found to expose themselves (who shall expose themselves) unasked to death than to bear pain with fortitude: B. G. vii. 77. 5.-It should be noticed that the indicative is sometimes used after sunt qui, e. g. Caesar, B. G. iv. to sunt quī piscibus et ōvis avium vīvere existimantur; Horace, Od. i. s. 4.

[^62]:    ${ }^{1}$ A use of the English 'should' to denote what was said or thought by another person suggests a possible origin for the Latin subjunctive in this sense. In Elizabethan English instances are found like 'I heard a strange thing reported... of a raven that should build in a ship of the King's' (Ben Jonson, Volpone, ii. 1), which might be translated mira res nuntiāta est dé corvó quï in näve rëgiä nidificäret. And the same usage still exists in some dialects of English : e. g. 'He goes about saying that I should be a thief.'Compare also the usc of the French Future in the Past in the same sense (see French Grammar, §3Io. iv). Thus in the third example above qui occiderint might be translated in French qui auraient peri.

[^63]:    ${ }^{1}$ B. G. ii. 21 in § 360 . This exception is explained below (Remark 2).

[^64]:    ${ }^{1}$ Compare in Engliṣh 'The raịn it raineth every day' (Shakespeare).

[^65]:    ${ }^{1}$ A nominative case is sometimes added: Iuppiter pluit, Jupiter is raining (i.e. is sending rain); saxa pluunt, stones are raining down (i.e. coming down like rain); hoc lūcescit, this is the dawn coming; caelum tonat, the sky is thundering.

[^66]:    ${ }^{1}$ The origin of this ablative is uncertain, as is also the case of $r \bar{e}$ - in refert. $M e \bar{a} r e \bar{f} e r t$ comes either from meă rés (nom.) fert 'my interest involves', or from meam rem fert ' it tends to my interest' (meam rem $=$ ad meam rem). In either case the $r \bar{e}$ - was misunderstood as an ablative, and the possessive adj. made to agree with it.

[^67]:    ${ }^{1}$ In this usage Latin is exactly like English and French.
    ${ }^{2}$ A similar use of the accusative of an abstract noun of the $4^{\text {th }}$ declension is the origin of the supine in $u m$ (§ 136 ): spectātum eō, I am going to the spectacle $=I$ am going to see.

[^68]:    ${ }^{1}$ E. g. under ergä, § 396 ; in (ii), § 397 ; ex (i), § 453 ; sine, § 453.

[^69]:    ${ }^{1}$ Many uses of the dative may be regarded as falling under either of these heads. Where the dative is governed by (or 'taken by') a verb it is an object ; where it might be removed from the sentence without destroying the construction it is adverbial.

[^70]:    ${ }^{1}$ In such cases the dative is sometimes called 'ethical' (i. e. emotional).

[^71]:    ${ }^{1}$ The meanings of the Latin ablative are derived from three different cases of the parent language: (I) an ablative proper, denoting from; (2) an instrumental or sociative case, denoting by, with; (3) a locative case, denoting $a t$, in, on. This fact explains how it is that the Latin ablative has such different meanings. But it is not always certain from which of these original cases a particular Latin usage is derived ; and it is probable that some Latin usages have been formed by contributions from more than one of these sources.
    ${ }^{2}$ The first five of these adverbial ablatives ( $\$ \S 429-4 I$, correspond to adverb-phrases formed with de in French. See French Grammar, §§ 417-28.

[^72]:    ${ }^{1}$ This meaning is connected with the meaning 'by means of ' (§ 435 ff .).
    ${ }^{2}$ The meaning 'ago' may be expressed by abhinc, but with the accusative: abhinc annōs quattuordccim mortuus cst 'he died fourteen years ago'.

[^73]:    ${ }^{1}$ The meaning 'than' was probably derived from the meaning 'from', 'starting from' (\$429) : hūmāniōrēs cēterīs Germānās ' more civilized starting from the rest of the Germans as a standard'.

[^74]:    ${ }^{1}$ Exceptions are rare.

[^75]:    ${ }^{1}$ For the origin of the abl. with these verbs see verbs of 'depriving' (§431). Ūsus est followed the construction of $\bar{u}$ tor $(\S 450)$, from the stem of which the noun $\bar{u} s u s$ is derived.

[^76]:    ${ }^{1}$ Other verbs of 'preventing' generally take a clause with the subjunctive (see § 330) ; and that construction is also found with prohibeo, though less commonly than the infinitive.
    ${ }^{2}$ Cf. Necdum etiam audierant inflärī classica, necdum . . . crepitāre ensēs,

[^77]:    Nor as yet had they heard the signal given on trumpets nor swords ring on anvils: Virg. Georg. ii. 539 f.
    ${ }^{1}$ See French Grammar, §463.

[^78]:    1 There is no sufficient reason for regarding this English construction as an imitation of the Latin. It was well-established in Old English.
    ${ }^{2}$ Instead of the acc. with infin. a clause with the subjunctive (as in §§ $329,33^{\circ}$ ) is occasionally used with some of these verbs. Cogoo generally takes $u t$ with the subjunctive when the verb of the subordinate clause is active.
    ? Note the subjunctive ' be' in the translation. It would be impossible to translate by an indicative (' that the bridge is cut down ').

[^79]:    ${ }^{1}$ Note the subjunctive 'be' (active voice) $=$ 'should be'. The translation ' is ' would be impossible. Similarly 'repent' in the next example is a subjunctive, though it does not differ in form from an indicative.

[^80]:    1 These verbs may also take a quod-clause, corresponding to a that-clause in English or a que-clause in French: Gaudent quod cōpiās dēdūcimus (dēduximus, dēductūrī sumus, Eic.). They rejoice that we are withdrazving (have withdrawn, are about to withdraw, \&c.) our forces.

[^81]:    ${ }^{1}$ When crēdō means ' I take it on trust', as distinct from ' I trust', it does not take a dative (as in $\S \S 399$ and 403 ); hence the personal passive construction is used, not the impersonal passive construction (§ 406).

[^82]:    ${ }^{1}$ Ablatīvus absolūtus ' ablative set free', 'dissociated ablative'-so called because the ablative and its participle form a group by themselves.

[^83]:    ${ }^{1}$ The preposition cum is sometimes added in Latin: cum dis bene iuvantibus arma capite 'arm yourselves, with the gods graciously assisting you': Livy xxi. 43.7 (so the MSS.). There are several examples in Old Latin.
    ${ }^{2}$ Fights for the Flag (Blenheim), by W. H. Fitchett, p. 16.
    ${ }^{3}$ Birmingham Daily Post, June 15, 1900.

[^84]:    1 There are some examples in Latin writers (Caesar, Cicero, and others) of the abl. abs in sentences like ' When the hostages had been received, he put them into close custody'; see B. G. vi. 4.4 : but it would be difficult to find an abl. abs. in sentences like 'He saying this, he expired'.

[^85]:    ${ }^{1}$ See note on the suffix $t$ in § 148 .
    ${ }^{2}$ The name given to the gerund adjective by the Roman grammarians was participium futuri passivi 'future participle passive'. This term is applicable to the usages treated in $\S \S 500$ and 501 above, though the idea of obligation or necessity is more prominent in them than that of futurity; but to the usage treated in $\S 502$ the name 'future participle passive' is not applicable. Here the gerund adjective (like the subjunctive in certain of its usages) loses the sense of obligation and becomes equivalent to a present participle passive

[^86]:    ${ }^{1}$ The gerund (verb-noun) probably grew out of certain usages of the gerund adjective, which is to be regarded as the older form.

[^87]:    ${ }^{1}$ From these uses (with and without in) comes the French gerund with en : e. g. en demandant, en cherchant.
    ${ }^{2}$ The gerund with an accusative-object begins to be fairly common in later prose (e.g. in Livy, see ex. quoted in $\S 503$, Abl.) and in the poets of the Augustan age. It is chiefly the genitive and the dative of the gerund that takes an accusative-object in these writers: e. g. spēs urbem capiendi

[^88]:    ' the hope of capturing the city'(instead of urbis capiendae), mens alitur artess discendo 'the mind is nurtured by studying the arts' (instead of arlibus discendìs,.

    1 The curious name 'supine' chosen by the Roman grammarians to describe these forms means literally 'lying on its back', i.e. out of action.

[^89]:    ${ }^{1}$ For the exact meaning of the term 'dependent' in this rule see Classification of Sentences and Clauses, $\S \S 523,524$. A dependent clause is one particular kind of subordinate clause.

[^90]:    ${ }^{1}$ Questions as to what is to be done (§ 325). Compare Cicero, Philippic xiii. 16.

[^91]:    ${ }^{1}$ For example, B. G. i. 14. 5 ; i. 3 r. 5 ; i. 32.4 ; v. 27. 5 ; v. 29. 5 ; vii. 20.6 ; vii. 14. Io ; vii. 14. 5 .

[^92]:    ${ }^{1}$ For exceptions see Prof. Reid's note on Cicero, Amic. §45.

[^93]:    ${ }^{1}$ Thus the adjective phrase imperiō suō infestās comes after urbēs; and in that phrase the adverbial dative imperiō suō (§414) comes before infestās. The phrases aut vī aut obsidiōne and in potestātem suam are both adverbial to redegit, and therefore precede it.
    ${ }^{2}$ The ordinal numerals generally stand after the words diess, hōra, and annus, e. g. ante diem quartum Kalendās Māiās, 'the fourth day before the Calends of May' = April 28th; annus millensimus nōngentensimus nōnus 'the year 1909'; otherwise they precede their nouns, e.g. prima et secunda aciess'the first and the second line', primum agmen' the head of the column'; decima legiō 'the tenth legion', quarta pars cōpiārum 'the fourth part of the forces '.

[^94]:    ${ }^{1}$ Sentence-adverbs are adverbs which qualify the sentence as a whole, and not any particular word in it. But they sometimes have the effect of emphasizing a particular word in the sentence.
    ${ }^{2}$ Igitur, however, generally stands at the beginning of its clause in Sallust and Tacitus.

