

Research Article

Forum

Now you saw it, now you didn't: the perception and reception of word order in ancient Greek and Latin texts

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Abstract

Not many of us ever get to see an actual papyrus roll, codex, or manuscript of a Greek or Latin literary text, though increasingly we are able to see digital copies of them online. The differences of format between any of the above and the texts we are accustomed to seeing are striking. This article is concerned with the effect that the format of a text had on the reception, written or aural, of word order as a literary device in the ancient world. We pay great attention to word order, but our reception of it is based on the format of the modern text, not on the format of the text as it was experienced in the ancient world.

Keywords: word order, reading/listening, roll/codex/book, text format, text formatting

[The 'texts' referred to in the title are primarily literary texts in Antiquity in the form of papyrus rolls and codices. Literary manuscripts, as I say in the article, came increasingly to resemble the book forms that we are familiar with, but for the most part this did not begin to be the case until the early Medieval era. The book form as we know it did not really exist until books ceased to be written by hand. As I also point out, writing conventions in Antiquity were not fixed and uniform, especially with regard to letter forms, punctuation, and word/sentence/paragraph etc. separation. On all such matters see, with bibliography, Chapter 2 by Rex Wallace in *A Companion to the Latin Language* (Wiley-Blackwell 2011). See also Chapter 4 of the same book by Bruce Gibson, especially the section on punctuation.]

ὡσπερ ἐκλογή τῶν ὀνομάτων εἴη τις ἂν ἢ μὲν πρέπουσα τοῖς ὑποκειμένοις ἢ δὲ ἀπρεπής, οὕτω δὴ που καὶ σύνθεσις [Just as a choice of words may be appropriate to the subject-matter, and inappropriate, so surely may an ordering of them be also] (Dionysius of Halicarnassus, *On The Arrangement Of Words* 20).

denique quod cuique visum erit vehementer dulciter speciose dictum, solvat et turbet: abierit omnis vis iucunditas decor. [Finally, what will have seemed to each person to be said forcefully, sweetly, elegantly, let that person break up and disarrange: all its force, charm, grace will have gone] (Quintilian, *Institutio Oratoria* 9. 4.14).

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Cite this article: Moran J (2024). Now you saw it, now you didn't: the perception and reception of word order in ancient Greek and Latin texts. *The Journal of Classics Teaching* 1–4. <https://doi.org/10.1017/S2058631024000254>

'Prose: words in their best order; poetry: the best words in their best order.' (Coleridge, *Table Talk*).

Coleridge was, of course, assuming that the words would be able to be read. We are aware that the format of an ancient literary text was very different from that of its modern counterpart: that a papyrus roll (held in the right hand and unrolled with the left hand; there seems to be confusion about this) was a very different thing from a book. And, apart from a superficial similarity of appearance to a book, the format of a codex had more in common with that of a roll than a book. However, we are not always aware of the implications this difference of format may have for our respective *experience* of a text, our own through reading, that of the Greeks and Romans often by hearing rather than by reading.

The oldest extant Greek literary text is a substantial portion (about 250 lines) of the *Persae* of Timotheus that is dated to the second half of the fourth century BCE. The oldest extant Latin literary texts date from the late first century BCE to the first century CE; the oldest, according to Bernard Bischoff (1990, 57) is probably a fragment from Cicero, *In Verrem* 2. Both can be viewed today (see [Figures 1](#) and [2](#) at the end of this article). When set alongside the same texts in modern printed editions the differences of presentation are striking. You would hardly know that the Timotheus fragment was verse rather than prose.

There are many books, monographs and articles that deal with word order in ancient Greek and Latin, including books in ancient Greek and Latin, e.g. Demetrius, Dionysius of Halicarnassus, Quintilian (see the extracts above). But none of them, as far as I am aware, approaches the subject of word order in the way that I propose to do in this article. Generally speaking, they treat word order as a linguistic phenomenon rather than, as I do here, a

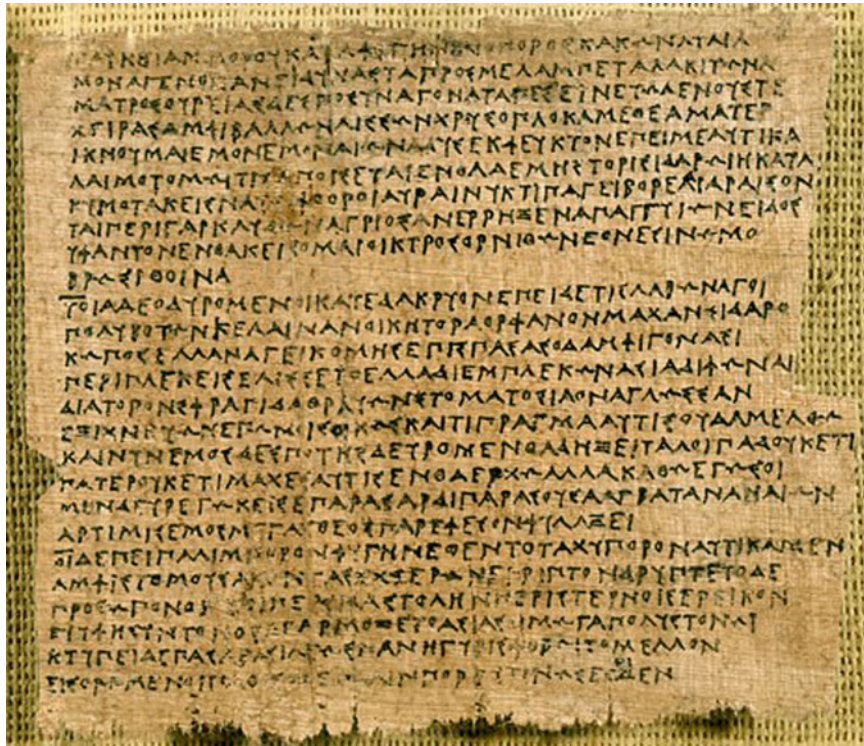


Figure 1. Timotheus, Persae.

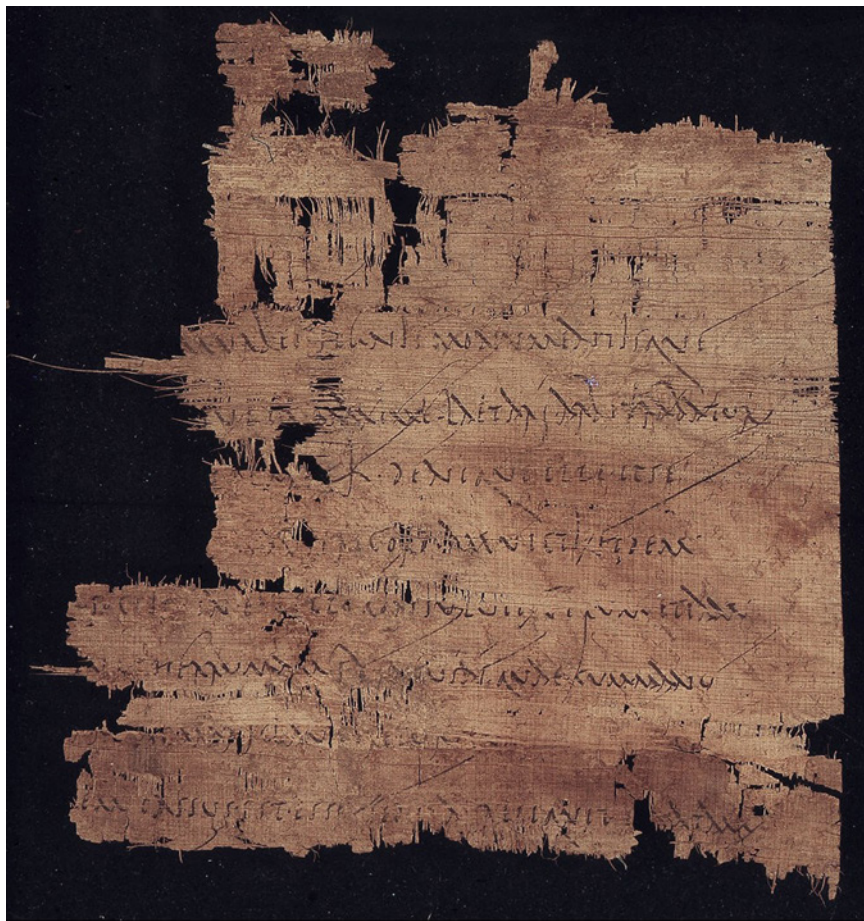


Figure 2. Cicero, In Verrem 2. 3-4.

psychological or a sociological one. They are more concerned with the forms and patterns of appropriate and effective word order, or of typical and untypical word order, treating it as an objective feature of a text (as, in an obvious sense, it is). I am more concerned with the extent to which, and the means by which, people were actually able to be aware of instances of word order as a literary device, and of its effects; and what difficulties may have hampered awareness of it, difficulties mainly to do with the format of ancient texts and the ways in which they were accessed.

In inflected languages such as Greek and Latin, word order plays a minor role in conveying (cognitive) meaning. This being the case, word order can be varied much more in an inflected language without affecting the 'basic' meaning. One of the purposes to which a more flexible use of word order may be put is the creation of literary effect. Obviously, this effect can only be achieved if the writer is able to draw the attention of the reader (or listener), without undue effort on the reader's (listener's) part, to the order in which the words have been arranged. Generally speaking, displacing a word from its 'usual' position will serve to draw more attention to it and thereby to emphasise it in some way. But word order must first be able to be perceived, visually (or aurally), before its effect can be experienced, analysed and appreciated. This may be a truism; if so, it is one that we must not lose sight of.

Word order as a literary effect/device, which we are apt to make much of, may not have been so evident to a reader (or listener) in the ancient world, and therefore may not have had the effect on an ancient reader that it has on the modern reader of a modern printed edition. The visual appearance of a literary text in the ancient world was very different from the way in which it appears in a modern printed edition. It should be borne in mind that our observations on word order and its efficacy are based on the presentation of the text in a modern edition, not on the text as it would have appeared on an ancient roll or codex (or on a medieval manuscript). The differences of format and presentation are well known, and include, amongst other things, the following features of an ancient text: absence of word division (*scriptio continua*) (but are words any more divided in speech? Is there any more division between spoken words than between syllables of a spoken word?); capitalisation; absence or minimum use of punctuation; little or no (visual) division into sentences or larger structural segments. One might also mention the inability to draw attention to individual words by means of such modern formatting devices as highlighting, underlining, capitalisation, bold or italic fonts etc.¹ In addition, verse, or certain types of lyric verse, mainly before the Hellenistic period – epic and drama were set out more or less as they are in a printed edition – was not arranged in clearly distinguishable lines that displayed its metrical structure. These differences, we suppose, would surely have worked against a ready reception *by* means of sight alone of literary effect as a function of word order.

The language, ideas and manner of expression of ancient literary texts (think of Pindar and Persius) probably made them difficult enough in themselves for anyone except the most practised Greek or Roman reader to read at all fluently, without what seem to us like additional problems presented by the format of the texts. As Mary Beard says in her blog *A Don's Life* (11 August 2016), 'Most of the classics we have to read in Latin, or Greek, are so damn difficult ... and it was probably almost as baffling for native speakers too'. And she is (presumably) writing about the small minority of literate and educated people who had access to such texts, not to all 'native speakers' of Latin and Greek, most of whom were illiterate or whose level of literacy did not embrace literary texts with carefully crafted word order.

Literary works were read aloud, either to oneself or to an audience of some kind, much more commonly in the ancient than in the modern world, even if this may not have been the norm for solitary, private reading, as is often supposed.² Reasons for being read aloud, especially to an audience, may have been the difficulty experienced by many/most people in reading them silently for/to themselves; or in the paucity of available copies for individual reading. In Greece there were few books and few people able to read them before the end of the fifth century BCE. Most of what was written was intended for oral delivery to an audience of some kind. Archaic Greece and the first half of the Classical period was a mainly oral/aural culture as far as the reception of literary texts was concerned. This hardly indicates a widespread facility in detecting nuances of word order by means of sight alone.³ Given the practice of reading aloud, the (presumed: but see note 3 below) difficulties involved in reading at all, and the fact that many people may only have experienced a text aurally, by having it read to them, is it not likely that the writer intended any effect of word order to be conveyed not so much by the visual arrangement of the words 'on the page', as it were, as by the sound of the words, e.g. by emphasising the positioning of words by increased or diminished volume on the part of the reader, by pauses, even by means of facial or bodily gestures as well as by sound. What does seem likely is that word order and its effects were not registered primarily by sight, as is the case with a modern reader, and that, because of the difficulties inherent in discriminating the spoken word, many instances of word order may have gone undetected and their effects unappreciated.⁴ On the other hand, if people in antiquity were more used to hearing than reading a text, perhaps their aural reception of the text was more acute and more sensitive than ours, so that they were able to experience aurally effects of word order that would be closed off to us who identify them by visual position alone.⁵

To conclude: the awareness and appreciation of word order used for literary effect was perhaps more elusive for most recipients of literary texts in antiquity, either when reading or listening, unless their powers of reading and listening were much more adapted than ours to the particular problems posed for them by the format of an ancient text. The frequency of the conspicuously (to us) creative use of word order suggests perhaps that ancient readers' powers of reading and listening were so adapted – presumably the authors of the texts thought so. Or perhaps personal satisfaction with their own achievement was sufficient for them. After all, how many people were aware of the detailed intricacy of workmanship that went into the frieze of the Parthenon or Trajan's Column? And how many people in more recent times have been aware of the details of much of the art work on many buildings and monuments, let alone the *inscriptions*?

Notes

1 Though in Greek some *particles* could perform the same (sort of) function as these devices – and the facial and bodily gestures mentioned below. On *scriptio continua*, note the following comment in the BMCRC review (2021.02.07) of the book by Derek Attridge (Attridge, 2019):

'He offers insightful discussions on the materiality of language, as well as the reader's engagement with a poem (*and its presentation*) *on the page*: a useful demonstration of text rendered in *scriptio continua*, and *how alien this experience is for modern readers of English* ... The differences that set apart the first poems in print from their manuscript equivalents are detailed too.' [my Italics].

2 We should bear in mind that much of Greek literature, especially early Greek literature (epic, choral lyric, monody, other 'personal poetry', drama, oratory), and Latin literature to a lesser extent, was written for solo or ensemble performance before an audience of one kind or another rather than for solitary reading. The written text was more of an aid to declamation or recitation rather than a stand-alone composition in its own right. The performance and reception of it was often also a social and public experience rather than a purely private one as is the case of reading to oneself. And more people were able (in theory at any rate) to experience literature when it was written to be delivered orally and heard communally rather than read privately. The audiences of fifth and fourth century Athenian theatres were not made up predominantly of *litterati*, one assumes. If they were, there must have been a lot of empty seats.

3 The problem might not have been widespread, however, if it is true that only a very small minority was able to read, especially sophisticated literary texts, and if few copies of them were available in any case. It is possible too that reading, for those who could read, was not as difficult as we think it must have been. Did familiarity with the format make it less difficult? Did they evolve coping strategies to minimise the difficulties? The difficulty of reading a text no doubt varied from period to period, as aids to reading (or so they seem to us) were progressively introduced (the progression was extremely slow). But, generally-speaking, texts did not assume anything like the format we are familiar with until well into the Middle Ages, beginning perhaps in the eighth and ninth centuries.

4 What meaning might enjambment have when applied to a Greek or Latin lyric poem written on a papyrus roll in the sixth or fifth century BCE? The absence of punctuation at the end of a line of verse? Surely not. The continuation of a sentence beyond the end of the line or stanza? Hardly. One doubts if many instances of enjambment were registered by an ancient reader. However, references to its use, e.g. by writers like Pindar, are far from uncommon in modern commentaries. Again, what is one to make of the 'framing' of a line of verse by means of words positioned at the start and end of the line; or the supposedly strategic separation of pairs of nouns and adjectives; or by chiasmus in some of its forms; or by juxtaposition / antithesis? How much of any of this word patterning would have been picked up on by an ancient reader – or by someone who did not even have sight of the text at all and was listening to a reading of it? It is possible that many/most of the people who 'read' ancient texts

did not read them at all and were, in fact, in a position similar to that of an audience in a lawcourt, assembly or the theatre. How much of Sophocles' use of word order was appreciated by his audience – very few of whom would have ever read the play afterwards?

5 On the other hand, can we be sure that instances of what we regard as felicitous word order in certain types of writings are in fact the products of deliberate placement by the author, rather than a matter of where the words happen to end up on the page of a modern edition? We have no autographs of ancient literary texts, as we do with texts of more recent times. Do we know for certain that there were any autographs, as opposed to texts indited to an amanuensis? We can only guess at the finished physical form of an autograph, if there was one, of a Sophocles' play. Nor can we assume that any copies (and for 'copies' read 'copies of copies') that were made of it were akin to photographic reprints, preserving every feature of its original appearance as it left the hand of whoever had first written it down. The earliest readers of copies of Sophocles' plays may have been presented with a different visual experience from that of the earliest copyist. Would this have affected their ability to detect and appreciate the word order that Sophocles had been at pains to create?

The effect of word order for us is a function of how words appear on the page, as well as of how they are arranged syntactically. So, a word that is the first word of a sentence will tend to have even more significance if it is also the first word in a line, especially a line of verse. (Is there an aural equivalent of this experience? If so, how is it achieved?) Copyists may have preserved the order of words without also preserving the original appearance of the order of words. It is likely that the way they appear to us now (with the exception of epic and drama perhaps) is different from the way they appeared to an ancient reader and from the way their appearance was envisaged by the writer.

Whatever the difficulties experienced by readers/listeners, the employment of word order as a literary device was taken very seriously by writers, as the opening quotations attest.

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