

Answers to exercises: Chapter 2

1. Identifying morphemes

We won't discuss the words that are clearly lexical and mono - morphemic, that is to say which have lexical meaning and consist of one morpheme only and cannot be divided further.

The following words do require some comment in that they consist of more than one morpheme or at least could be argued to do so:

- *Nowhere* could be argued to be a compound consisting of *no* and *where*, at least that is how it would have originated; however, it could also be argued that it has, over time, developed into one morpheme, a bit like *cupboard* has.
- *Biopic* is an interesting one, it looks like a compound consisting of two abbreviated parts, *bio*(graphical) *pic*(ture), but since neither *bio* nor *pic* is a morpheme of English independently, you could argue that it consists of two 'cran-morphemes' rather than two free morphemes, or maybe even that it should be treated as a mono - morphemic word. You may well have developed your own arguments for one of these conclusions.
- *It's* clearly consists of two morphemes, *it* and *'s*, with *it* being free. The issue here is whether you think of *'s* as an inflection. It does not quite behave like an affix; it shares some properties with a full word, but it is bound. The term used for such 'inbetween' elements is usually CLITIC.
- *Watchable* consists of two morphemes, the free *watch* and the bound *able*. *Watch* is a verb and *able* converts it into an adjective, hence it is a derivational morpheme.
- *Director* consists of the free morpheme *direct* and the derivational suffix *-or*. The latter converts a verb into a noun, with the rough meaning of 'someone who VERBS'; as in *instructor* or *conductor*.
- *Avoids* contains the free morpheme *avoid* and the inflectional affix *-s*. We know that *-s* is inflectional because it only adds grammatical information (agreement with the subject).
- *Beetles* is best considered mono - morphemic. It may well have been the result of a word game, playing on *beetles* and *beat*, but it wouldn't be right to see it as the plural of *beetle*.
- *Clichés* consists of the free morpheme *cliché* and the bound inflectional affix *-s*.
- *Focusing* is the *-ing* form of the verb, hence *-ing* is a bound inflectional affix added to the free morpheme *focus*. There is also a derivational affix *-ing*, as in *building*, but that is not the one used here.
- *John's* consists of two morphemes; the free lexical *John* and the bound grammatical *s*. The behaviour of *'s* is different from an affix like the plural *-s*, particularly in that it need not occur on the head of the noun phrase: *the president's dog* vs. *the president of America's dog* (the dog belongs to the president, not to America) compared to *the president of America* vs. *the*

Answers Exercises Chapter 2

Joen Iannucci, Laura Jansen Howerton



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algorithm with copious examples and provide numerous exercises for the reader Table of Contents Fundamentals on Vector Spaces and Linear Transformations The Structure of a Linear Transformation An Algorithm for Jordan Canonical Form and Jordan Basis **Fortran 95** M Counihan,2006-02-01 This is the second edition of the first introductory textbook written for the FORTRAN 90 standard It remains suitable for the novice scientific programmer drawing on a larger number of examples

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