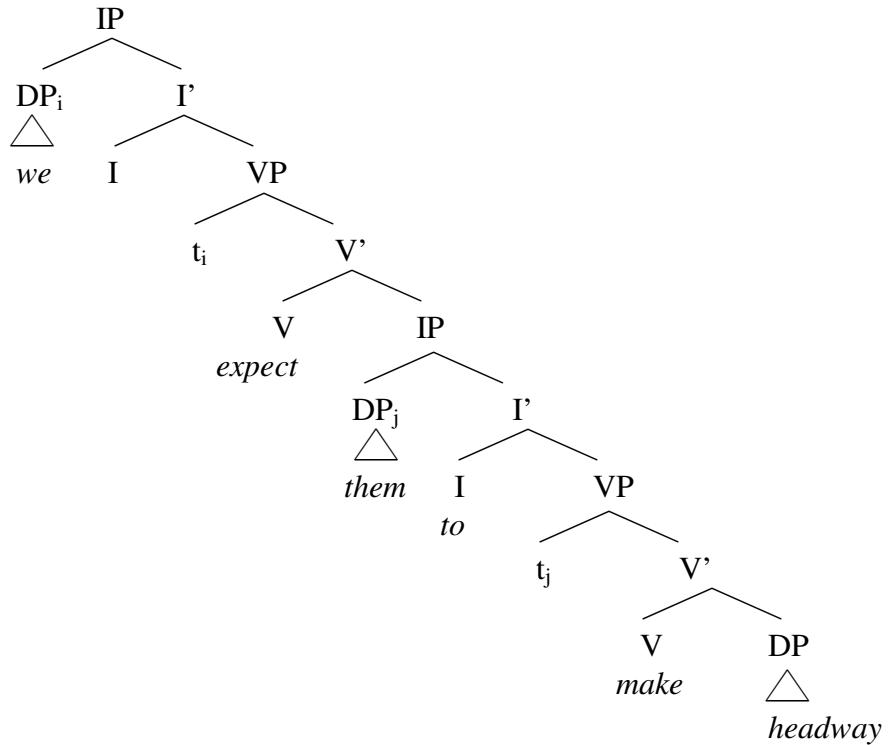


Answers to exercises SK chapter 10 (= lecture 7)

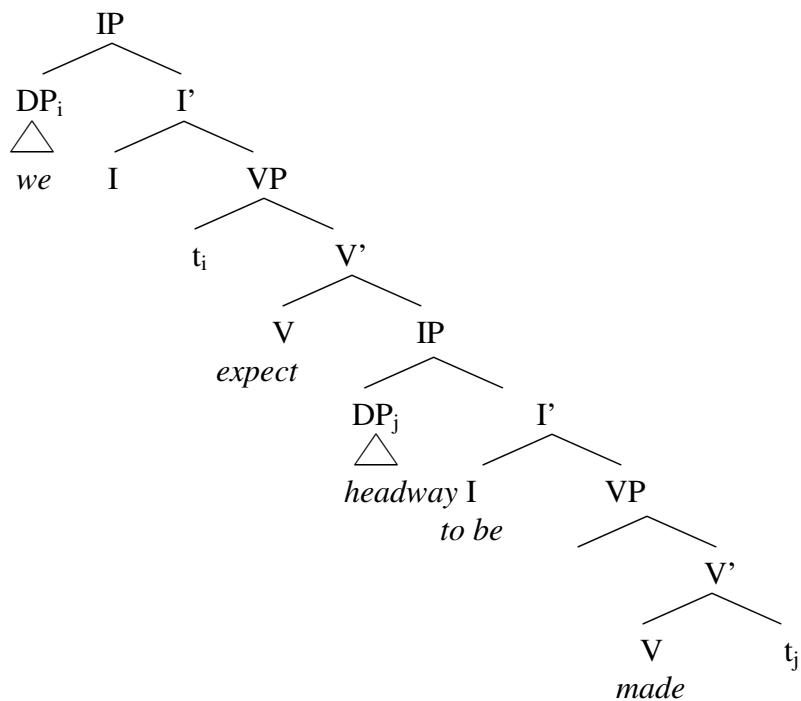
Exercise 10.3

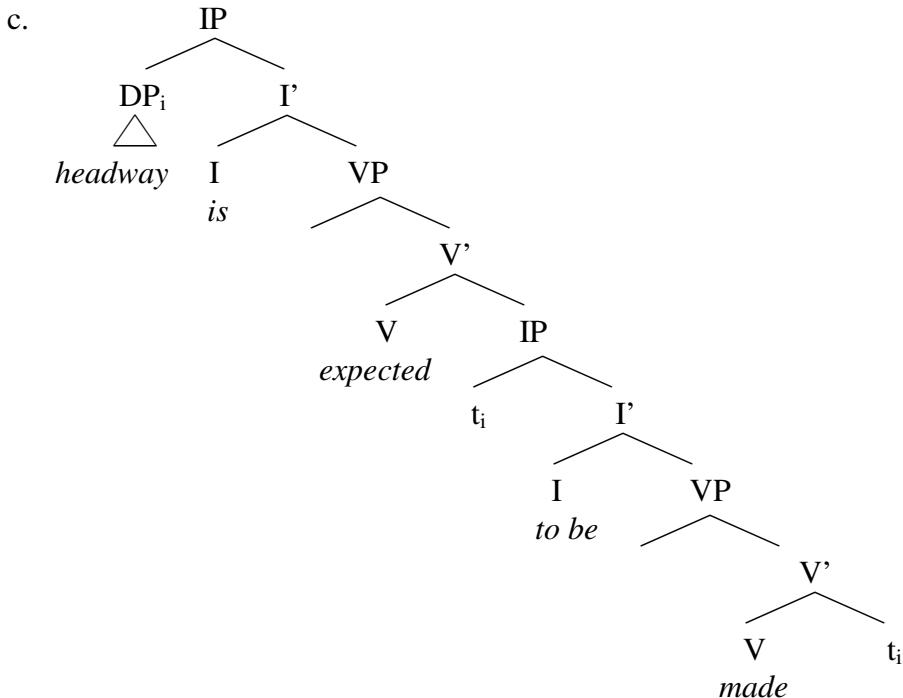
A. These are the structures for the sentences in (1) (the structures for (2) are parallel – on the position of the *by*-phrase in the example in (2c) see B).

a.



b.





B. Sentence (2c) is ambiguous: *by the guerrillas* can either be a *by*-phrase belonging to the passive clause headed by *expected* (i.e. it is adjoined to a V'-node in the main clause), resulting in the meaning ‘the guerrillas expect that the journalist will be freed’, or it can be a *by*-phrase belonging to the embedded passive clause, headed by *freed* (i.e. it is adjoined to a V'-node in the embedded clause), resulting in the meaning ‘it is expected that the guerrillas will free the journalist’.

#### Problem 10.1

A. In the active counterpart to these sentences, the verb does not take an NP complement, but rather a PP complement. It is therefore impossible to apply object-to-subject movement (passive) to these sentences:

- (i)
  - a. An illicit node intervenes \*(in) the path from I to V.
  - b. In the next sentence, a pronoun substitutes \*(for) the original subject.

B. Because *substitute* does have a use in which it can take an NP complement, rather than a PP, namely in a reading in which someone actively replaces something, see (i). In this reading, then, *substitute* can be passivized. (Hence, the implicit Agent in (2b) is to be read as something like ‘by someone’, rather than as ‘by something’).

- (i) I have substituted the original subject in the next sentence.

The verb *intervene*, however, never allows an NP complement in any reading, so passivizing it is always impossible:

- (ii) \*I intervened the path from I to V.