

1 Not English

[5 points] Observe the following example from Tamil.

- (1) siitaa raaman kiTTa nin-r-aaL
Sita-NOM Rama-NOM near stand-past-3sf
'Sita stood near Rama.'

1.1 Headedness

Based on the evidence you can see in (1), do heads seem to precede or follow their complements in Tamil? Explain your answer.

1.2 Tamil

In (1), is the Tamil phrase that means 'near Rama' a complement or an adjunct? Explain your reasoning. (Here, you will likely need to make assumptions, based on analogy to English, since you don't have data from Tamil about optionality, lexical sensitivity, etc.)

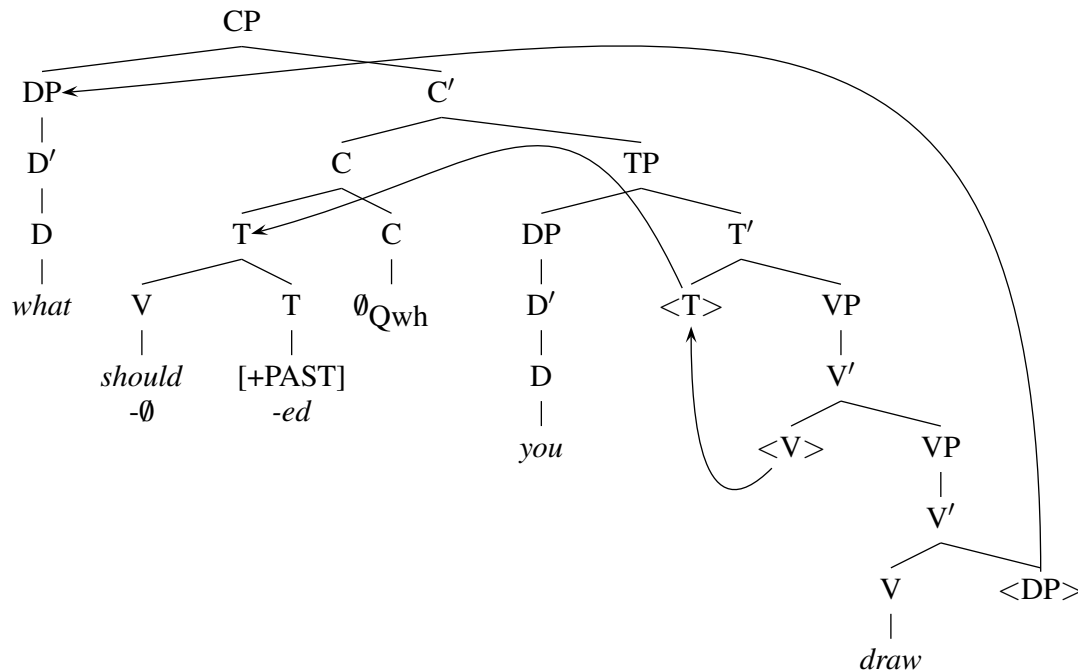
1.3 Tree

Bringing together your answers for parts 1.1 and 1.2, draw a tree structure for the example in (1). Be sure that your tree conforms to X-bar theory, and that it explains the word order in Tamil, rather than the word order in the English translation!

2 Trees

[20 points (4 per tree)] Draw trees for the following sentences, like the model below. Draw the S-structure, with arrows showing the movement, and with < > around the

position from which something moves. For a double movement (like $V \rightarrow T \rightarrow C$), you can draw it as in this tree, with the arrow for the first movement leading to the “trace” of the second movement. Complex heads (like C below) should be drawn out. Label silent heads with subscripts (e.g., \emptyset_{Qwh} , \emptyset_Q , \emptyset_{proper} , \emptyset_{mass} , \emptyset_{pl} , \emptyset_{decl}) or as [+PAST], [-PAST], [-TNS] (for T).



- (2) Tracy thinks that Pat should play the electric guitar.
- (3) What should we be sending to Kim and Chris?
- (4) I could not persuade them to invite me.
- (5) The passengers aboard the train are quietly coughing beside me.
- (6) I know where Kim’s roommate stashed the eggnog.

3 Inventing examples

[5 points] For each description below, provide a sentence matching the description.

- (7) A *wh*-question with an embedded present tense declarative sentence
- (8) A declarative negative sentence containing a modal
- (9) A yes-no question that contains a PRO
- (10) A *wh*-question where the *wh*-phrase originates in an embedded sentence
- (11) A declarative sentence containing a ditransitive verb and a PP adjunct