

1 Not English

[5 points] Observe the following example from Tagalog, a language of the Philippines.

- (1) Bumuli ng libro sa tindahan ang maestro.
Bought the book at shop the teacher
'The teacher bought the book at the store.'

1.1 Headedness

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

1.2 Tagalog

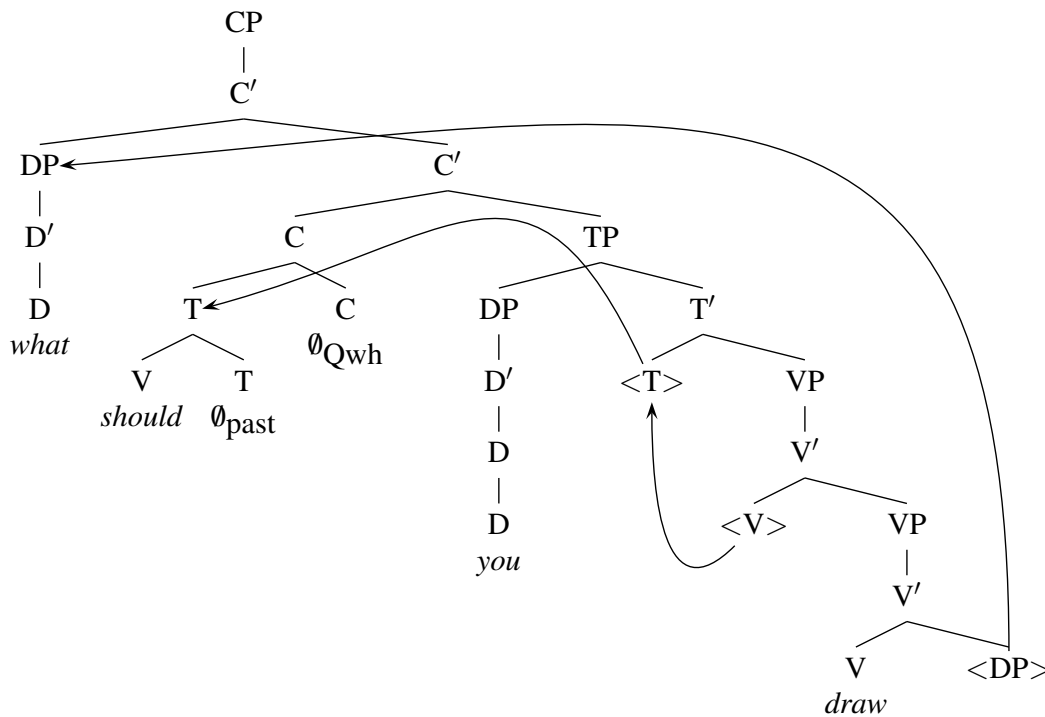
One aspect of example (1) suggests that at least one type of phrase in Tagalog has its specifier on the right, rather than on the left as in English (and as is usual). Explain what aspect of example (1) indicates this, and which phrase is involved.

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 Tagalog, 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 $\langle \rangle$ 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. Modals and other auxiliaries (like *should* below) should be drawn as verbs (that may move to T). Label silent heads with subscripts (e.g., \emptyset_{Qwh} , \emptyset_Q , \emptyset_{proper} , \emptyset_{mass} , \emptyset_{pl} , \emptyset_{decl} , \emptyset_{past} , \emptyset_{inf} , ...).



- (2) Your burrito has exploded spectacularly in the microwave.
- (3) What should we say was stolen?
- (4) They attempted to yodel quietly.
- (5) It seems to be raining frequently.
- (6) I know where you put the candy.

3 Inventing examples

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

- (7) A negative yes-no question sentence with a modal
- (8) A declarative sentence with a raising verb
- (9) A declarative sentence containing both PRO and an unergative verb
- (10) A yes-no question with an embedded *wh*-question inside of it
- (11) A *wh*-question with one *wh*-word that had to move twice