

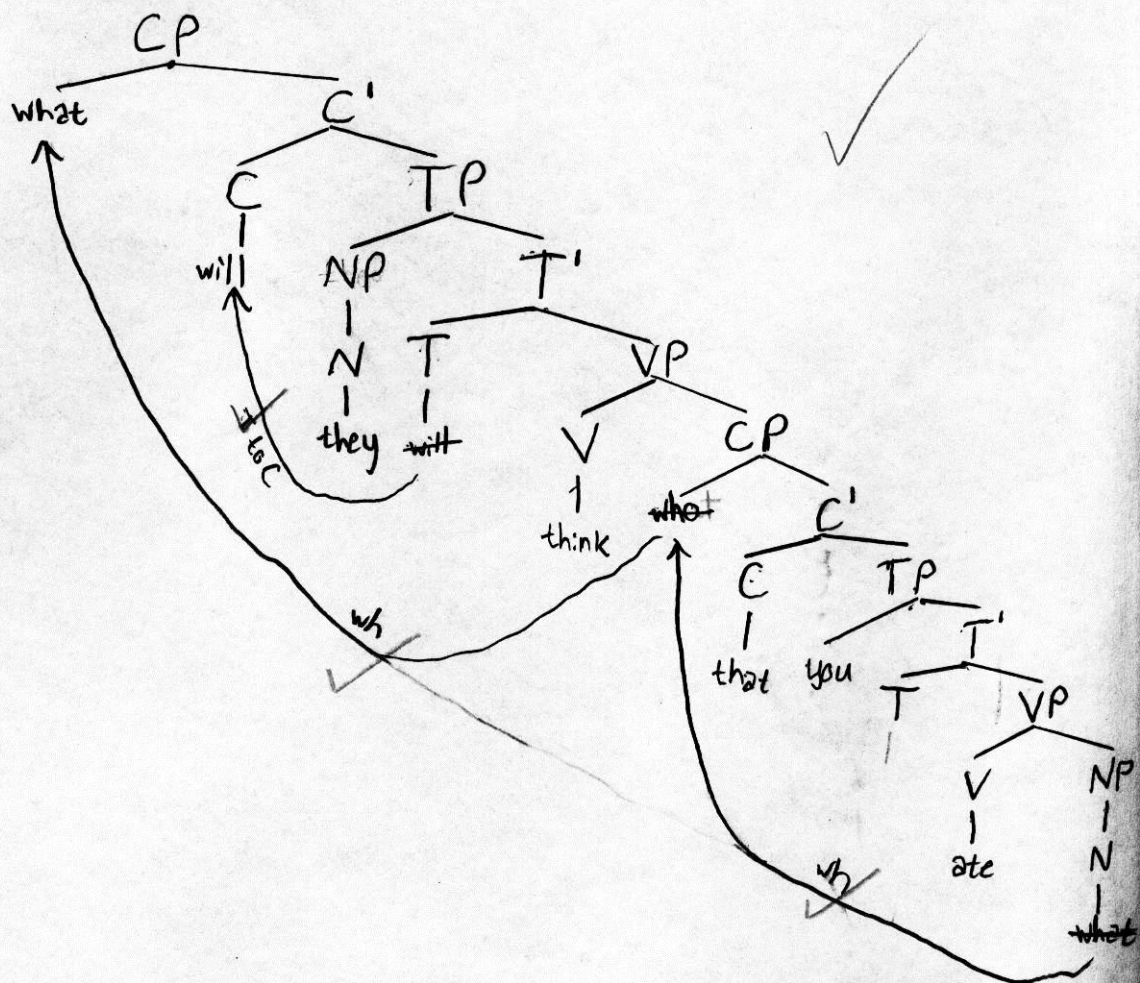
Problem Set 3

B Coftman

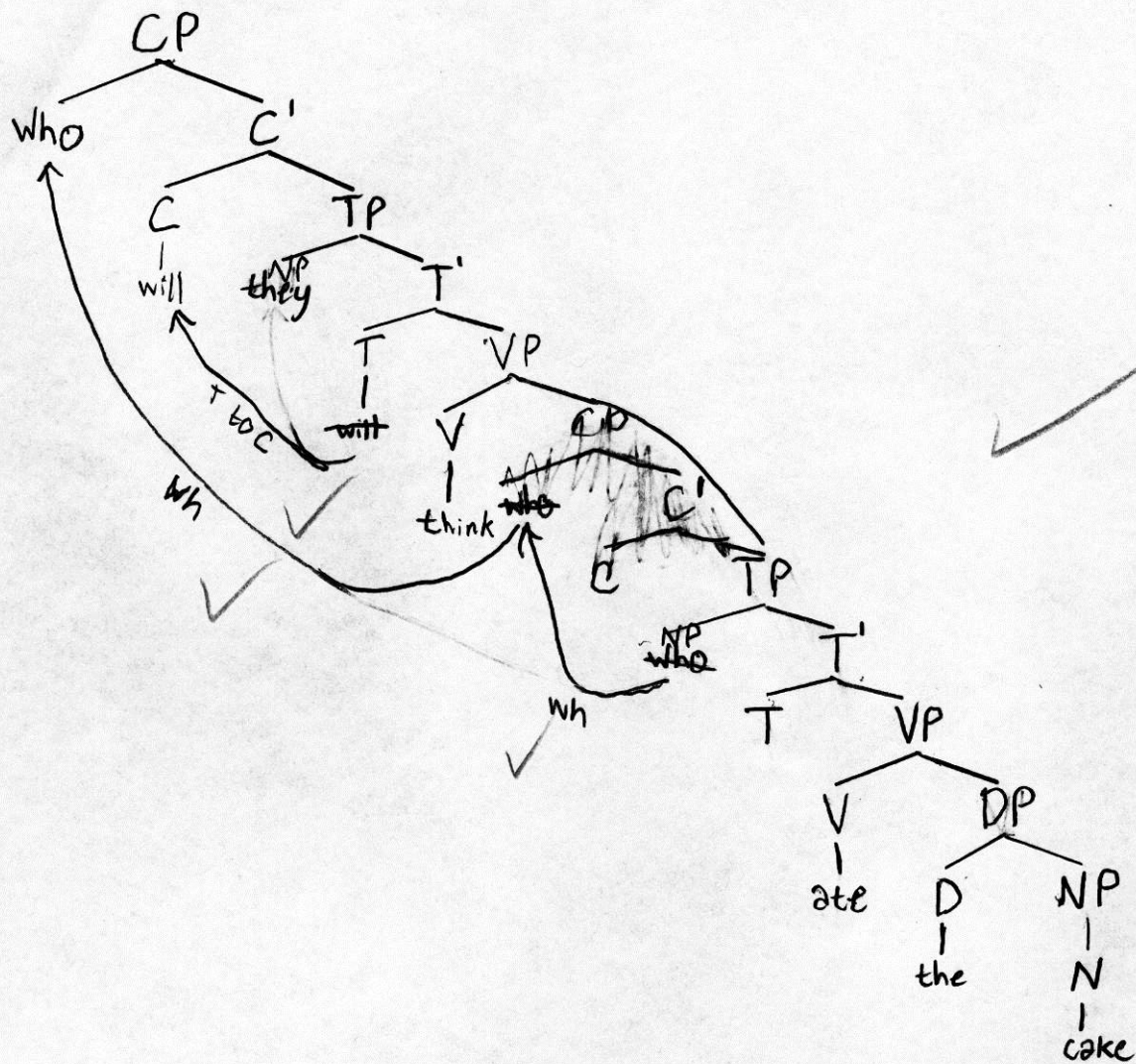
For (1) and (2):

- draw a tree
- indicate any movement(s) with arrows
- label the type of movement

(1) What will they think that you ate?



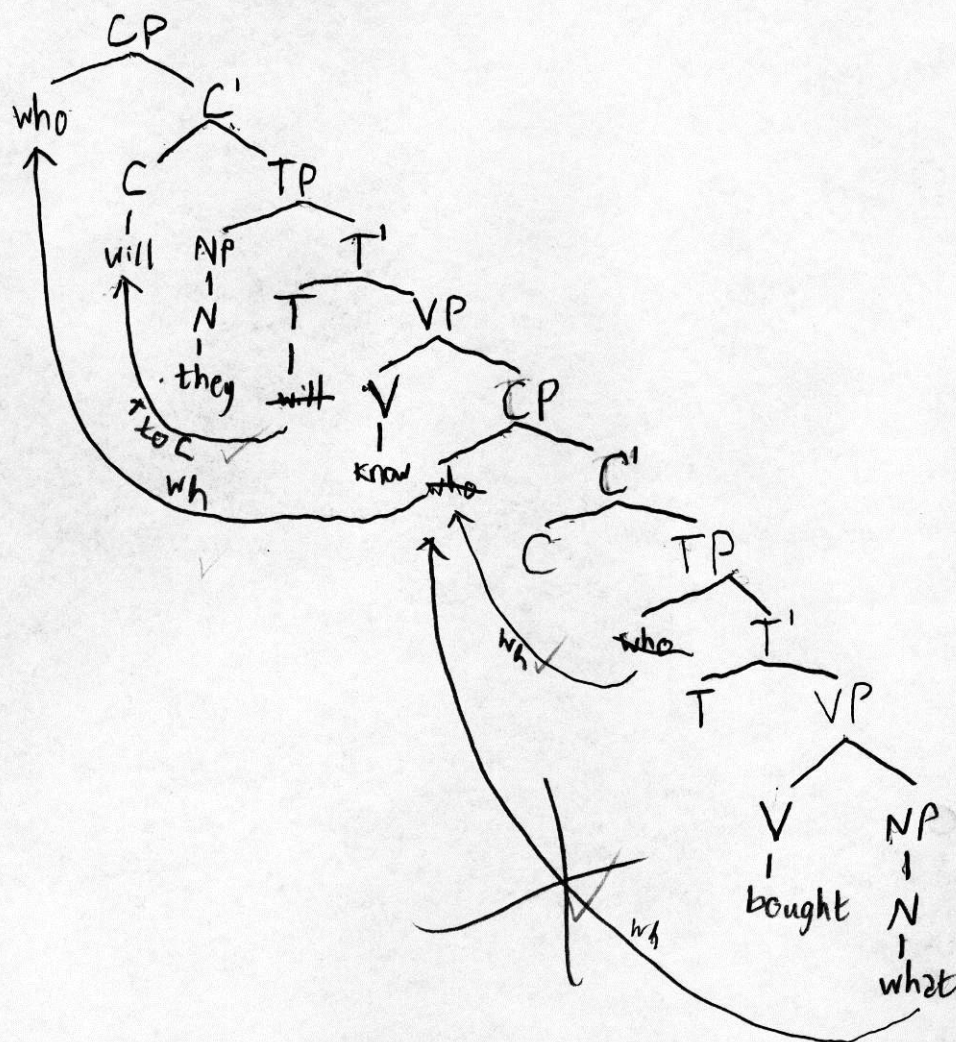
(2) Who will they think ate the cake?



For (3):

- draw a tree
- indicate any movement with arrows
- label the type of movement
- explain in detail (as if explaining this to another student) why (3) is ungrammatical

(3) *Who will they know what bought?



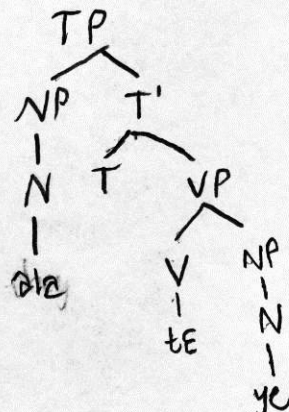
Wh movement moves a wh word to the nearest higher spec. CP. For who to make it to the front of the sentence, it needs to move twice, through an intermediary spec. CP. This fills that spot, so what cannot move there

4. In the following data set,

(i) Write the meaning of each word above the word.

- A. ^{what}ye ^{hurts}aso ^{them}ala 'What hurts them?' ✓
- B. ^{an elephant}adole ^{hurts}aso ^{them}ala 'An elephant hurts them.'
- C. ^{they}ala ^{eat}te ^{what}ye 'What did they eat?' ✓
- D. ^{they}ala ^{ate}te ^{okra}veke 'They ate okra.'

(ii) Draw a tree for sentence C.



(iii) List *all* of the parameter settings that you determine from this set of data.

V = left ✓

No wh movement ✓