24.902 Fall 2015 Iatridou Pset# 3 [40 points total]

I. [19 points total; 3 points for each type of extraction fact and 3 points for ATB. Make sure you also provide the equivalent of (1a) and (2a), which are 2 points each. Use names appropriate for your language. No points will be subtracted if you do not use IPA but use it to the extent that you can.]

There is an island to movement called the "Coordinate Structure Constraint" or CSC. The CSC captures two types of facts:

- extraction of only one of the two conjuncts is not possible:
- (1) a. Kathy saw Bill and Susan
 - b. *Who_k did Kathy see Bill and t_k?
 - c. *Whok did Kathy see tk and Susan
- extraction from *within* one of the two conjuncts is not possible:
- (2) a . [Kathy likes Susan] and [Peter hates Anne]
 - b. *Who_k does [Kathy like t_k] and [Peter hates Ann]
 - c. *Who_k does [Kathy like Susan] and [Peter hate t_k]

Extracting from both conjuncts is fine. This is called 'Across The Board movement' (never mind how ATB movement works):

(3) Who does Kathy like and Peter hate?

Pick a language other than your own and investigate whether this language has the CSC and also whether it has ATB movement. I suggest you avoid WH-in-situ languages.

II. [15 points: 1 for each condition, 4 for every example with a good explanation] Which 3 conditions need to be satisfied for Wh-movement out of a CP to be possible?

For each condition, give an example sentence that violates that condition and say why it violates it.

III. [6 points]

In what sense is (1) a bit like German but (2) not?

- (1) What has she eaten?
- (2) Yesterday she ate a donut.

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