LX 321/621 Syntax Fall 2019 Homework #8 DUE **THU DEC 5**

1 Wh-questions

To begin, we'll just draw some relatively straightforward *wh*-questions. **Your task:** Draw trees for each of the following sentences:

- (1) What should I buy?
- (2) How should I buy cheese?
- (3) When will the party begin?
- (4) Who has brought cheese?
- (5) What is Pat saying that Chris brought?

When drawing these trees, draw the S-structure structure (after all of the movement). Draw arrows that end in the position a moving element wound up, and start in the position where the moving element began. When a DP moves, for example, draw it in its final location, and in places it was before winding up there, use the <DP> convention (that is, put angled brackets around the node it was originally at). When a head moves (like V to T or T to C), it should form a complex head (e.g., a T with a V adjoined to it). Treat *should* as a (past tense) [+AUX] V that will move up to T. You don't need to write any affixes, we'll assume they have moved already. Here is an example: *Who will meet them?*



2 Ambiguity

Your task: Draw two trees for the following sentence, corresponding to the two meanings it can have, and briefly describe the meaning for each one.

(6) When did you say that we should leave?

3 Islands

The following sentences are ungrammatical. They are ungrammatical due to there being an island. Name the type of island, and draw a box around the part of the sentence that is the island. Don't draw trees, just indicate and name islands. A couple of these have valid but weird readings. Those valid but weird readings arise from moving a *wh*-phrase from a position outside the island. So, what we care about here is the readings where, e.g., Tracy fixed the car in some way we're inquiring about. We aren't interested in, e.g., how Pat asked.

- (7) Who did you write the story which first revealed that the senator hired?
- (8) How did Pat ask if Tracy fixed the car?
- (9) With what did Pat laugh after Tracy fixed the car?
- (10) What did Chris thank the man who gave to Tracy?
- (11) What did Pat ask who brought?
- (12) What did Pat hallucinate after ingesting?