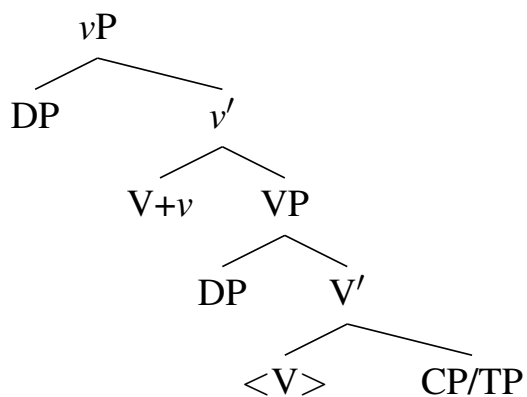
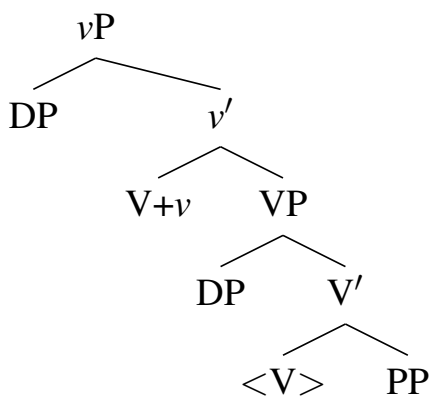
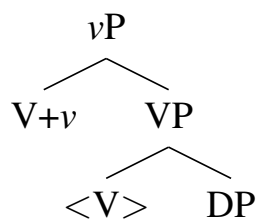
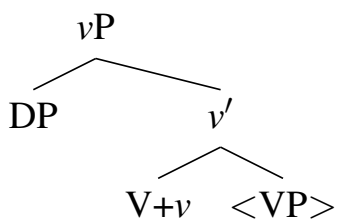
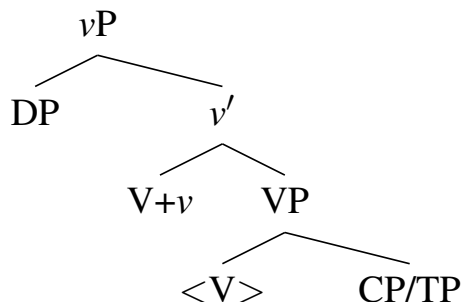
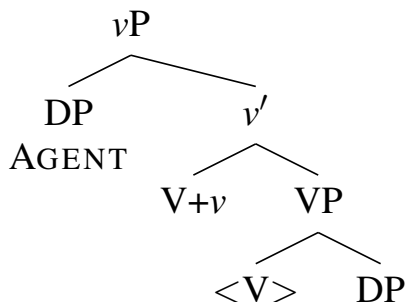


UTAH. For each of the following, write the θ -role (Agent, Theme, Goal, Proposition) by the phrase that gets that role, write the type of verb (transitive, unaccusative, unergative, ditransitive), and give two examples of such verbs.



Derivations and trees. Construct derivations for the v Ps in the following sentences. Include category features and uninterpretable features (see notes below). I'll provide one example of what I have in mind here.

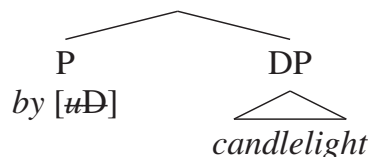
Notes:

- Include category features and uninterpretable features, no others (so, no plural features).
- Write the operation (Merge, Adjoin, Move) that happened in each step.
- For *category* features, use the node label (e.g., don't write [D], but use D or DP as the node label).
- For something like *books* below, you have special permission to write it as a DP without internal structure (i.e. with a triangle). We'll get to the internal structure of DPs soon.
- For the step where you build the node that will be v' , go ahead and write v' (instead of v P)—we know it can't end up as v P, because it still has an uninterpretable [μ D] feature.
- Cross out uninterpretable features as they are checked.
- You can cross out the features on the terminal nodes (rather than on the non-terminal nodes. It's a bit less confusing.
- Write *gave* as *gave* (rather than as $v+have$ or $v+go$).

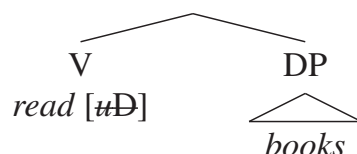
Example:

I. Pat read books by candlelight.

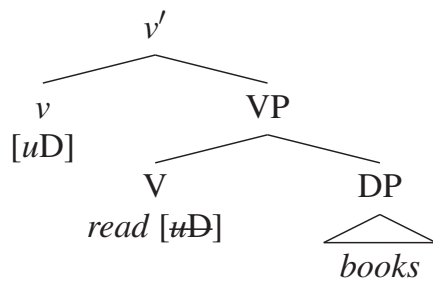
Step 1. PP Merge



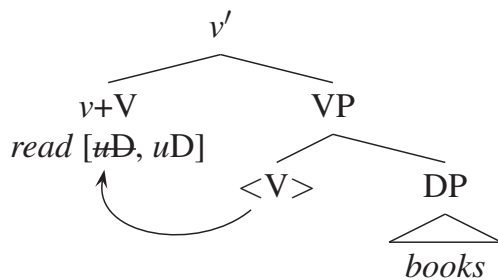
Step 2. VP Merge



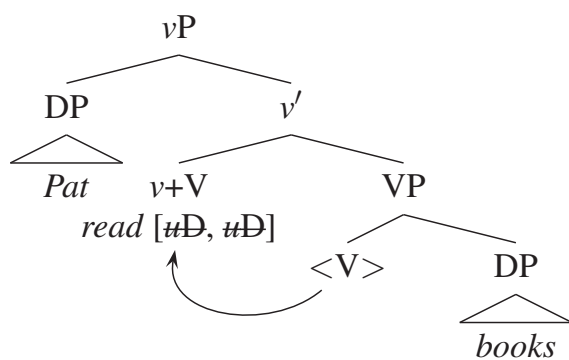
Step 3. *Merge*



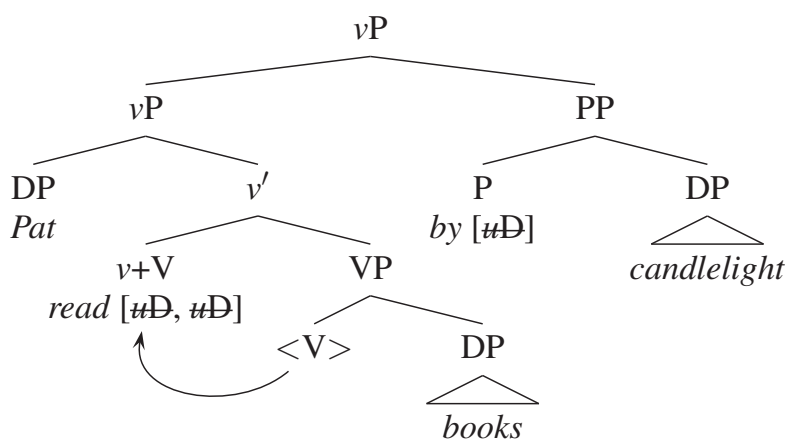
Step 4. *Move*



Step 5. *Merge*



Step 6. *Adjoin*



Yours to do: (Note: For (3), the meaning must be the natural one: the transcripts were about plans, the reading was with concern.)

- (1) Carrie gave papers to Brody.
- (2) Brody gave Carrie information.
- (3) Saul read transcripts about plans with concern.

(4) Ducks quacked beside Gilbert.