Linguistics 610   Fall 2020

Homework #5   22 points
Due Tuesday, 12/08

3 points
(1)   Present two arguments, backed up by evidence, for the idea, brand new in Chomsky (1973),
that Ā-movement is not in one fell swoop, but rather is 'successive cyclic' (step-by-step).
BE EXPLICIT

6 points   <<For this exercise, assume that NP is a bounding node.>>
(1)a. Within the "classic" theory of Subjacency (Chomsky (1973, as modified in 1977), present an
argument that IP (= S) is one of the bounding nodes for Subjacency in English.
  b. Suppose CP (= S̄), instead of IP, were a bounding node. Give and discuss two differences in
the resulting language. (Make sure to consider whether there would be Subjacency effects
at all.)
  c. Suppose both IP and CP were bounding nodes. Discuss the difference in the language.
  d. Finally, present an argument that IP is **not** a bounding node in English (that is, an argument
that Chomsky 1973 actually had a reason for making it CP rather than IP).
         BE EXPLICIT IN ALL OF THE ABOVE

3 points
(2) Present an argument for WH-Movement in an 'in situ' language like Chinese or Japanese or
Korean (sometimes called 'covert movement'). **Be explicit**! Spell out your reasoning.
   < If you have any reservations about your argument, feel free to articulate them.>

10 points
(5)   Discuss each of the following examples, explaining **as explicitly as possible** their status in
terms of rules, principles, constraints, etc., that we have discussed. **Show the relevant
portions of the structures, and indicate the relevant bounding nodes.**

(a) *Who did a picture of fall on the floor
(b) *Who$_2$ did you see [$_{NP}$ a car [$_{CP}$ which$_1$ [$_{IP}$ John gave t_1 to t_2]]]
(c)   Who do you think (*that) won the race
 vs. ✓Which race do you think (that) John won
 vs. ✓Who do you think (that) John said won the race   [i.e., this one, unlike (a), is good
with or without *that*]
(d) ??Which car$_1$ do [you wonder [who$_2$ [t_2 said [[John fixed t_1]]]]]
  vs.(e)   *How$_1$ do [you wonder [who$_2$ [t_2 said [[John fixed the car t_1]]]]]   [i.e., extraction of
the object <u>what</u> is bad, but extraction of the adjunct <u>how</u> is even worse]