**Homework #5**   22 points
Due Tuesday, 12/3

5 points (3+1+1)

(1)a. Within the "classic" theory of Subjacency (Chomsky (1973,1977), present an argument that
IP (= S) is a bounding node for Subjacency in English.
  b. Suppose CP (= S̄), instead of IP, were a bounding node.  What would be the difference in the
language?
  c. Suppose both IP and CP were bounding nodes.  What would be the difference in the language?

3 points

(2)a. Present an argument for WH-Movement in an 'in situ' language like Chinese or Japanese or
Korean. Be explicit!
  b. If your argument has any limitations in its force, discuss that fact as well.

5 points (3+2)

(3)a. The leading (and very elegant) idea of Chomsky's <u>Barriers</u> is that every maximal projection is
potentially a barrier for movement (thus eliminating the stipulated list in "Conditions on
Transformations").  Given this, illustrate and discuss all the "exemptions" that must be
granted to permit acceptable instances of WH-Movement.
  b. One of the exemptions concerns escape from an XP via adjunction to it.  Discuss and
illustrate how this exemption must be withdrawn under certain circumstances.

9 points

(4)   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 compute the relevant barriers.**
(a) *Who did a picture of fall on the floor
(b) *Where$_2$ did you see [$_{NP}$ the book [$_{CP}$ which$_1$ [$_{IP}$ John put $t_1$  $t_2$ ]]]

(c)   Who do you think (*that) won the race
vs.(d)   Who do you think (that) John said won the race    [i.e., this one, unlike (a), is good
with or without *that*]

(e) ??Which car do you wonder who fixed
vs.(f)  *How do you wonder who fixed the car    [i.e., extraction of the adjunct is much worse
than extraction of the object]