

**Due: Thurs, 04/18 at 10am in class**  
 Answer the questions in the spaces provided on the

Name: \_\_\_\_\_

Total points: 16.5 / 100

Every time you are asked to draw a tree, we expect you to draw a surface tree that includes everything you learned in this class. In particular don't forget to include:

- [+q] feature when relevant;
- indices in controlled structures;
- arrows and traces showing movement.

**Nota Bene** Sometimes you will be allowed to use triangles for phrases containing a single word. Sometimes you won't. Make sure to read the directions carefully.

**Question 1: V to T and Crosslinguistic variation: Italian**

(19 points)

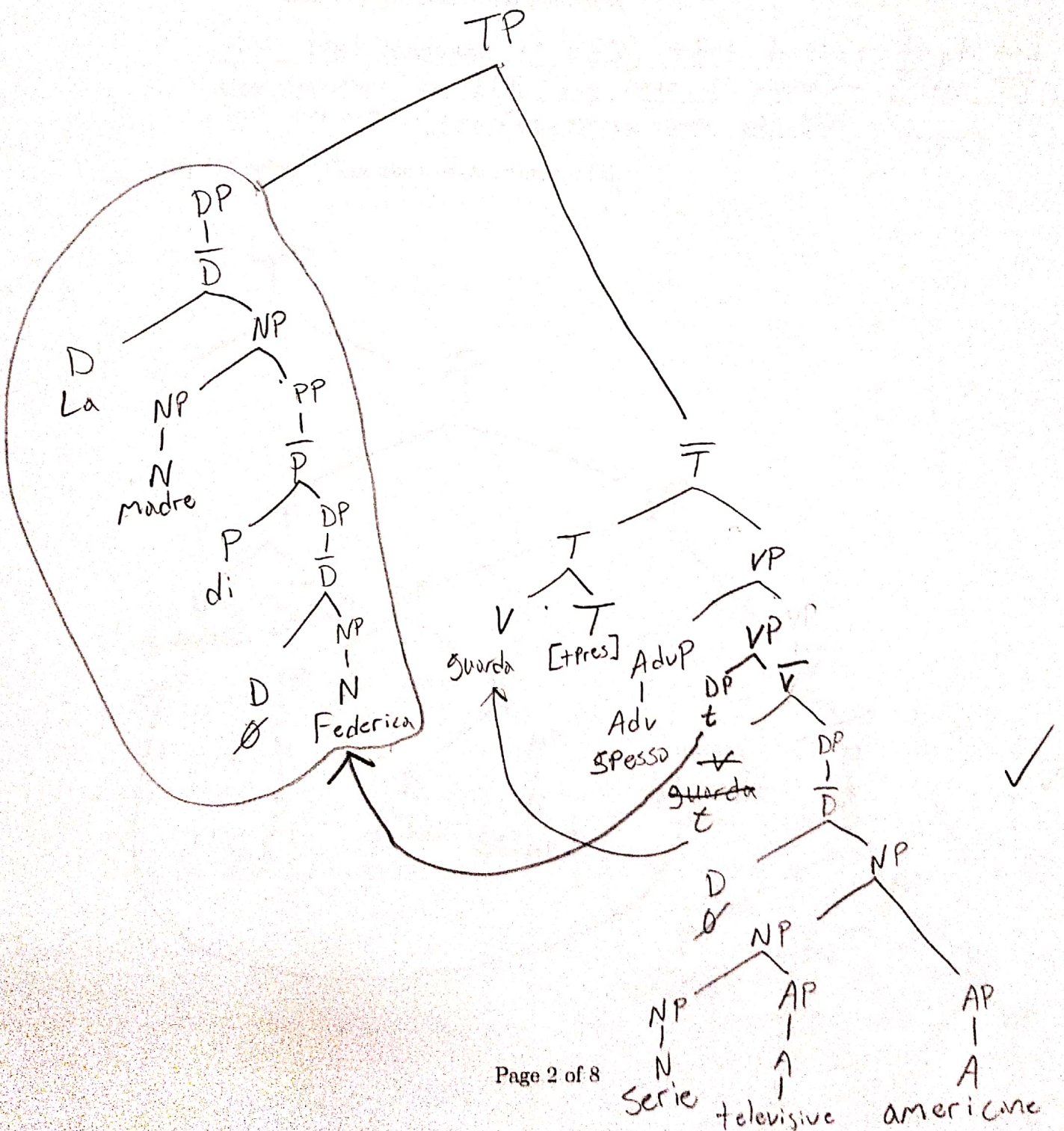
Consider the following data from Italian.

- (1) La madre di Federica guarda spesso serie televisive americane  
 The mother of Federica watches often series TV American  
 'Federica's mother often watches American TV series'

- (a) (5 points) On the basis of this very limited data, does the verb raise to T in Italian or does it remain in VP (like in English)? Say which property(ies) of the example support(s) your answer. [Max 3 lines.]

Based on the data, it appears verbs raise to T in Italian because AdvP, 'spesso', appears in between 'guarda' and 'serie'. Since AdvP is an adjunct, this implies there is movement.

(b) (14 points) Draw the tree structure for (1). Do not use any triangles!

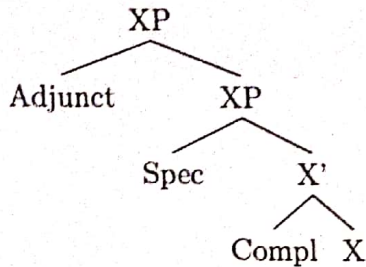




## Question 3:

(6 points)

Assuming the X-bar schema below for a given language. Explain why it is difficult to determine whether there has been any V to T movement in such a language. [Max 4 lines.]



Assuming the lower XP would correspond to a TP, if a V was to raise to the specifier position from the complement, the word order in the schema would be preserved since adjunct still precedes everything. ✓

## Question 4: Raising or control?

(20 points)

Determine whether the following underlined verbs are Subject Control or Raising. Support each answer using one diagnostic (make sure to only consider diagnostics that give you positive results!)

- (a) (4 points) Daniela
- swore
- to protect her sister.

Evidence: Daniela swore [for that he would die.] ✓

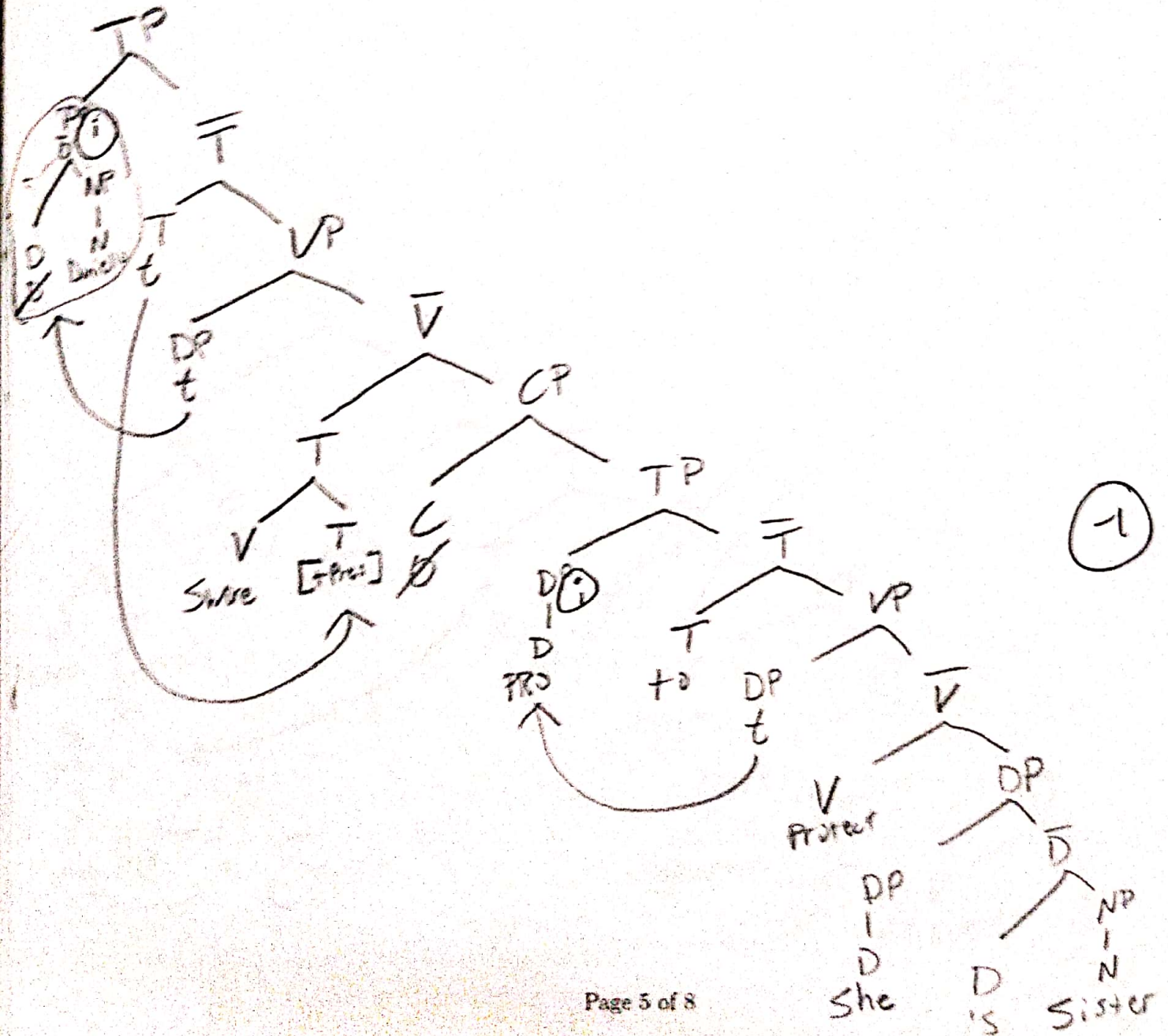
Therefore, this is a  Raising  Control verb.

- (b) (4 points) The district
- turned out
- to exist (Note: Analyze
- turn out*
- as a single verb)

Evidence: Weather 'it': It turned out to be raining. ✓

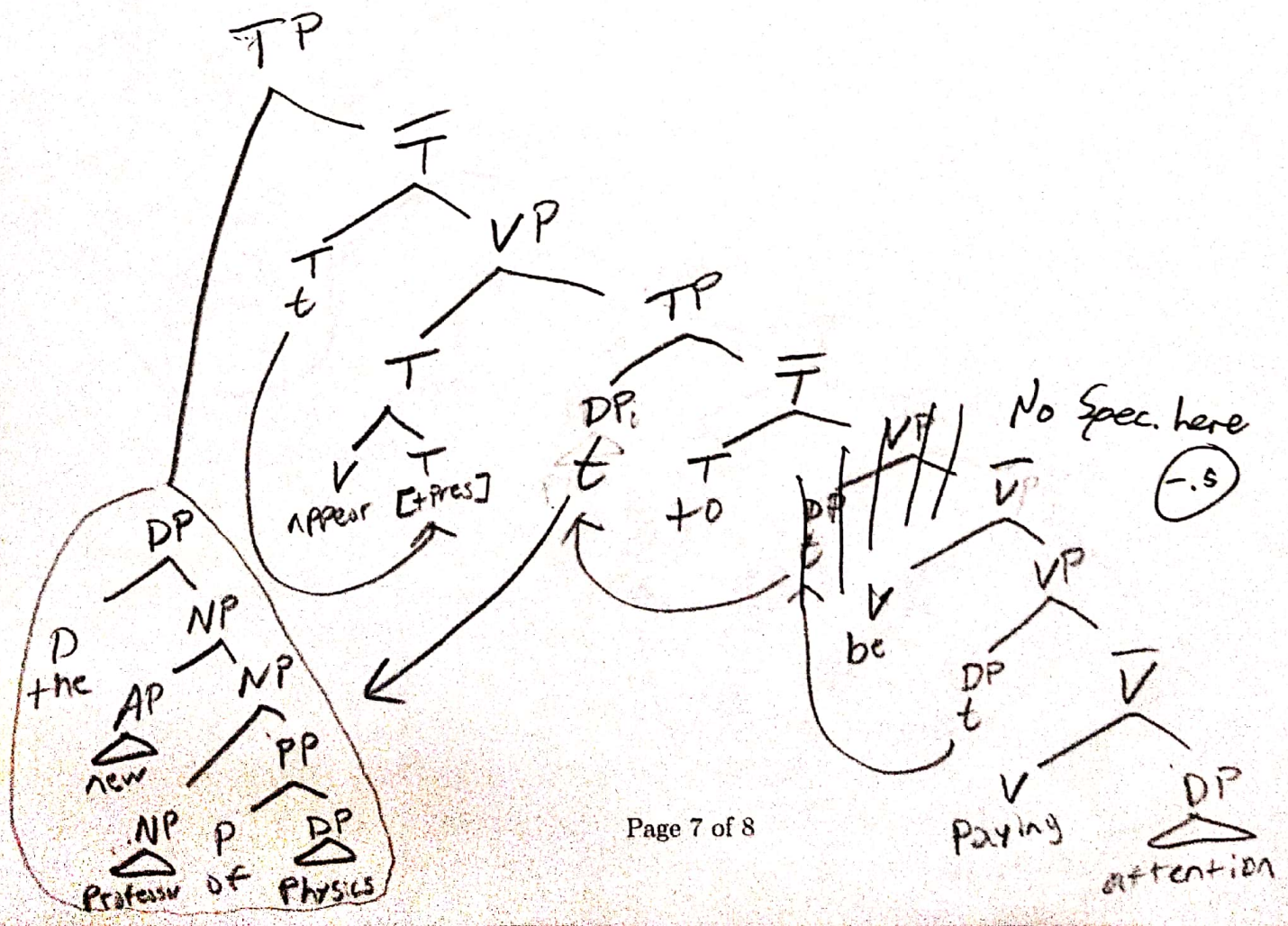
Therefore, this is a  Raising  Control verb.

(c) (12 points) Draw a tree structure for (a). Do not use any triangles!





(b) (12 points) The new professor of physics appears to be paying attention.



(c) (12 points) Does Mary really want to marry that old man?

