

# Linguistics 120: Final Exam

## Fall, 2005

### 1 Some Examples

For each of the following examples, say whether our grammar generates it or not (Answer 'generated' or 'not generated' for each example). Explain briefly why or why not (maximum 3 sentences per answer).

Here's a model answer for **\*Kim devoured**:

Not generated. This is ruled out because **devoured** is derived from the *strict-transitive-verb-lexeme* **devour** whose ARG-ST list is doubleton. The ARP interacts with the SHAC (which applies to the supertype *infl-lxm*) to guarantee that **devoured**'s COMP list is ⟨NP⟩. Hence **devoured** cannot combine with the specifier **Kim**, because the Hd-Spr Rule requires that the head daughter be [COMPS ⟨ ⟩]. **QED**.

1. Himself, I think John likes.
- 2.\*There was persuaded to be a riot in the park.
- 3.\*It continued to bother us that Kim being unhappy.
- 4.\*Kim and Sandy, I don't think that like each other.
- 5.\*There was many people in the park.
- 6.\*Kim dīd leave the room. ('dīd' signifies an unaccented pronunciation)
7. This trick, Pat thinks I do it with magic.
8. (Unfair) advantage was believed to have been taken of Kim by the coaches at the school.

### 2 Problems from the Textbook

- Chapter 12: Problem 5 and Problem 8
- Chapter 13: Problem 6
- Chapter 14: Problem 4