Meeting 15: Midterm Review

Announcements

- Midterm Thu 7:30pm to 9:30pm in ECCR 200
- HW 5 starts next week
- HW interviews begin Friday

Today

- Exercise 4
- Your Questions

Your Questions

1. Parse Table pursuit
2. PL program complete?

Types of questions

1. Demonstrate compilation by being the compiler (or decompiler)
2. Being the compiler implementer?
3) being a compiler design

3) Talk about graph coloring

4) Semantics of dictionaries and lists

5) Ambiguous grammars

Define Ambiguous grammar

⇒ string that has two parse trees

Parse Tree vs. Abstract Tree

⇒ given by the grammar

e := n

e += e

(1 + 2) + 3 = e

n(1) + n(2) + n(3)