Meeting 04: Recursion, Data Structures

Announcements
- No class Tue, watch video
- Guest lecture by Dana on Thu + Quiz 1
- Auto-tester ready for Lab 1

Your expectations for the course
- formal language specification
- implementing interpreters/DSLs
- writing programs that take programs as input
- knowledge of other programming languages
- how to make lang work + how to make them better
- how to choose a lang for a task
- be more proficient programmer designer
- How compilers work (CSCI 4555)
- Go down the stack from source to lower level lang (2400 + 4555)
- Translation between interpretation levels

**Lab 1 Questions**

- Typing format
- Delete