

## Lecture 3 Outline (April 3, 2015)

**Reading:** [Bis11]

---

1. Greetings and felicitations!
  - a. Discussion section has been moved to 1309 Surge III
  - b. If you have not completed the prerequisites *in an earlier term*, please fill out the waiver form and send it to me — otherwise the department *will* drop you from the course!
2. Robust programming principles
  - a. Paranoia
  - b. Stupidity
  - c. Dangerous implements
  - d. Can't happen
3. Fragile library
4. Robust library
  - a. Interface
  - b. Internal structures
  - c. Tokens and their generation and analysis
  - d. Functions