CSC151.02 2014S, Class 19: Conditionals

Overview

- Preliminaries.
  - Admin.
  - Upcoming work.
- Topics.
  - The parts of an algorithm, revisited.
  - Choosing between two options with if.
  - Making multiple choices with cond.
  - Optional operations with when.
- Lab

Preliminaries

Admin

- We will have a review session tomorrow at 3:15 p.m. (The weather nixed my middle school math competition.)
- Extra credit:
  - Thursday extra: Technical Interviews.
  - Friday CS Table: Skip Lists.
  - Improv Saturday.

Upcoming Work

- Reading for Friday: Local Bindings
- Writup: Exercises 3c and 4d:
  - Subject: CSC 151.02 Writeup 12: Conditionals (OPTIONAL NAMES)
- The next homework is coming soon. Sorry for the delay. I hope to send out email tonight.

The parts of an algorithm, revisited

Choosing between two options with if
Making multiple choices with `cond`

Optionally doing side-effecting operations with `when`

Lab

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