CSC151.02 2013F, Class 47: Insertion Sort

Overview

- Preliminaries.
  - Admin.
  - Questions.
- Insertion sort basics.
- Four questions about insertion sort.
- Lab.

Preliminaries

Admin

- Writeup 6e and 8f. CSC 151.02 Writeup 28: Insertion Sort (Your Names)
- Note: The next time we have a fire alarm during a quiz, I’m not going to use the "everyone gets a ten" policy.
- Yes, I will teach you Anomia at some point if you’d like. Maybe during a Monday study break.
- Upcoming extra credit opportunities:
  - Tuesday, November 26, 4:15 p.m., JRC 209 a gaming event with the game [d0x3d!] Popcorn will be served.
  - Any self-care week activity during purgatory week.
  - One Grinnell rally on December 4 at 4pm.

Questions

- What is the key idea in insertion sort?
- How does insertion sort differ in lists and vectors?
- Why do we provide you with three different kinds of list-based insertion sort (and four kinds of insertion sort)?

Insertion sort basics

Four questions about insertion sort
Analyzing insertion sort

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