CSE 121 – Lesson 12

Elba Garza & Matt Wang

Winter 2024

Vidhi



TAs: Abby Aishah Anju Annie Archit Ayesha Christian Hannah Heather Hibbah Jacob James Janvi Jasmine

Jonus Julia Lucas Luke Maria Nicole Shananda

Vivian

sli.do #cse121-12

Today's playlist: CSE 121 24wi lecture beats :D

Shayna

Trey

Announcements, Reminders

- Quiz 1 is tomorrow, February 15th!
 - Quiz covers up until last Wednesday's lecture (i.e. includes while loops, but not Scanner)
 - If you're sick please stay home and email Matt & me (<u>before</u> your quiz time)
- Resubmission Cycle 3 (R3) is due tomorrow, February 15th
 - Final opportunity for P0!
 - Also eligible: C1, P1, C2
- Programming Assignment 2 (P2) is ongoing
 - Due Tuesday, February 20th

Quiz Tips!

- Hit run often!
 - Run, change, run, ...
- Quizzes are graded based on tests that you do or don't pass make sure your submitted code is able to run!
 - NOTE: You should be testing your own code we don't provide test results!
- Quizzes are open-note, open-internet
 - BUT no generative AI (e.g., ChatGPT)
 - Have relevant PCMs, section problems, etc. open in other tabs!
- Grading rubrics on slides think strategically!
- Time budgeting quizzes are 45 minutes

Edge Cases! (And Testing)

When writing a method, especially one that takes input of some kind (e.g., parameters, user input) it's good to think carefully about the assumptions you can make (or cannot make) about this input.

Edge case: A scenario that is uncommon but possible, especially at the "edge" of an input's valid range.

- ? Are we sure that <u>all</u> possible months are handled?
- ? Are we sure that <u>all</u> possible days are handled? Leap day?!
- Are we sure that <u>all</u> possible combinations of months and days are handled?