

LEC 17

CSE 121

Putting It All Together (Again)!

Questions during Class?

Raise hand or send here

sli.do **#cse121**

BEFORE WE START

*Talk to your neighbours:**Do you have a favourite park or
outdoor space?*Music: 🌸 [CSE 121 25sp Lecture Tunes](#) 🌸**Instructor:** Miya Natsuhara

TAs:	Chloë	Hibbah	Sushma
	Ailsa	Julia	Kelsey
	Johnathan	Sahej	Shayna
	Christian	Ruslana	Hannah
	Merav	Hanna	Zach
	Judy	Maitreyi	
	Janvi	Ayesha	

Announcements, Reminders (general)

- P3 due **Tuesday, June 3rd** at 11:59pm
 - note: you will get feedback *after* R7 & extra resub is due
- R6 released, due **Thursday, June 5th** (eligible: C2, P2, C3)
- reminder: all assignments eligible for resubmission on R7!
- section 17 next Tuesday: TA's Choice!! (more details on Monday)
- Final Exam: **Thursday, June 12th from 2:30 - 4:20**
- Gumball & friends visit on Monday, June 9 1:00pm – 2:30pm around Drumheller Fountain
- Miya will be off campus Thursday-Friday next week
 - No Miya office hours on Friday, June 7
 - TA-led review session in class on Friday, June 7

The “Core” of the Final Exam

- In-person, with assigned seating (more on that next week!)
- Same general logistics as quizzes:
 - On paper
 - We will provide you with one reference sheet, and
 - You may bring one double-sided 8.5 x 11-inch page of notes
- Will have 6 problems, all similar in style to the quizzes
- Focus is on behavior (not code style); minor syntax errors allowed (when unambiguous)
- *A bit* more time per-problem than the quiz!

121's "Exam Review Systems"

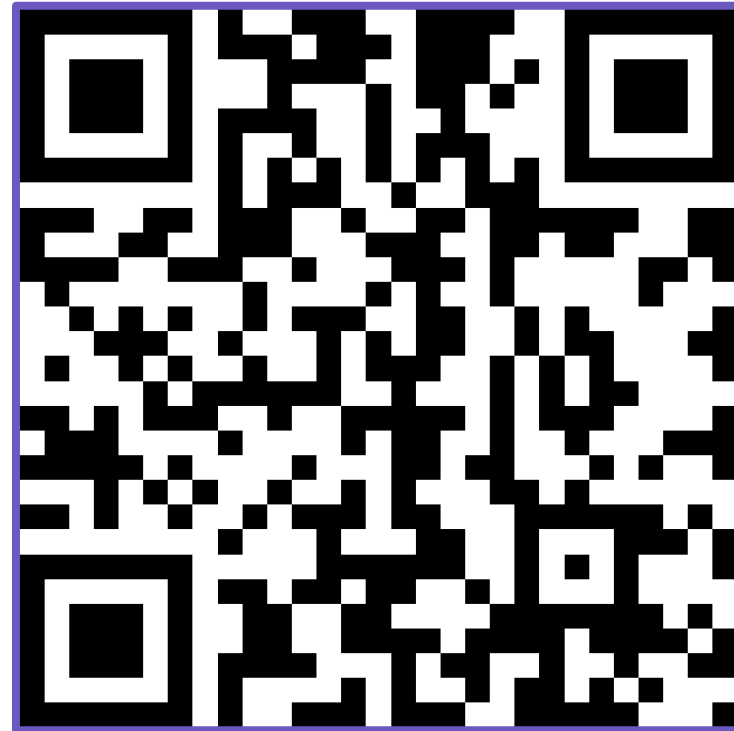
- Entire last week is focused on final exam review and prep
 - next Wed & Fri lecture: some strategies & live practice, on paper
 - next Thu quiz section: *even more* practice
- Final exam review session will happen **Tuesday, June 10 3:30pm – 6:20pm in JHN 075**, will be recorded
- IPL will not be open during finals week, so plan ahead!
- Several async resources, including:
 - multiple previous actual finals
 - many existing programming problems (~ section, "Extra Review")
 - more resources soon (stay tuned for an announcement!)

Some Miscellaneous Exam Thoughts

- Be very careful about how you use the previous actual finals
 - Great study resource (and matched difficulty), but...
 - Hard to “unsee” solutions after looking & too easy to “overfit”
 - Use for targeted study, mimic the actual test-taking environment
- Make your own cheatsheet, don't use someone else's!
 - Making the cheatsheet *is* studying
- It is your responsibility to know the policies & procedures
 - Let's take a quick spin of the website page right now :)

Pause: Exam Questions?

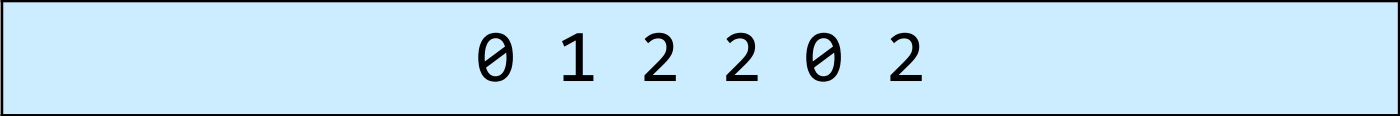
Will answer some live,
and put the rest in the class megathread for today!



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scratchwork

(PCM) Array of Counters



0 1 2 2 0 2

```
public static int[] numCount(Scanner input, int numPrompts) {  
    int[] counts =  
        ;  
    for (int i = 0; i < numPrompts; i++) {  
        int num = input.nextInt();  
  
        ;  
    }  
  
    return counts;  
}
```