



CSC-151 Spring 2026

Friday April 17

Today's Agenda

1. Announcements
2. Reading Review
3. Lab
4. Wrap-up



Announcements

Coding Challenges

Get in Redos

You want M's or E's on all of your coding challenges

Policy reminder:

- You are only allowed to submit 2 redos PER WEEK.
- All redos are due Friday May 8.
- That is 3 weeks from now
- Conclusion: You are allowed to submit 6 more redos

This policy is for my and grader sanity. 😊

Quizzes

Quiz 10 next week

All redos

80 minutes

Take advantage of extended time, go to mentor sessions, office hours, etc.

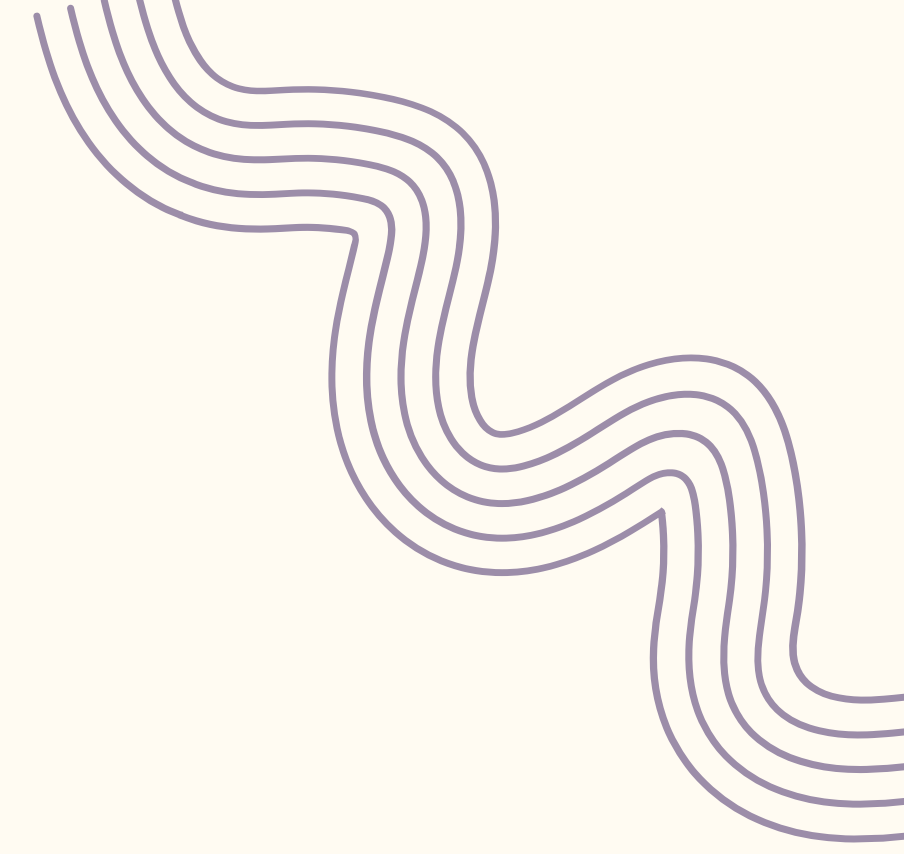


Mentor Session on Sunday!

Reading Review

01

What is a regular expression?



Reading Review

01

What is a regular expression?

Step 1: define a regular expression.

```
(define regex-ex  
  (rex-concat (rex-string "151-0")  
              (rex-char-set "123")))
```

Step 2: figure out if the regular expression matches some text.

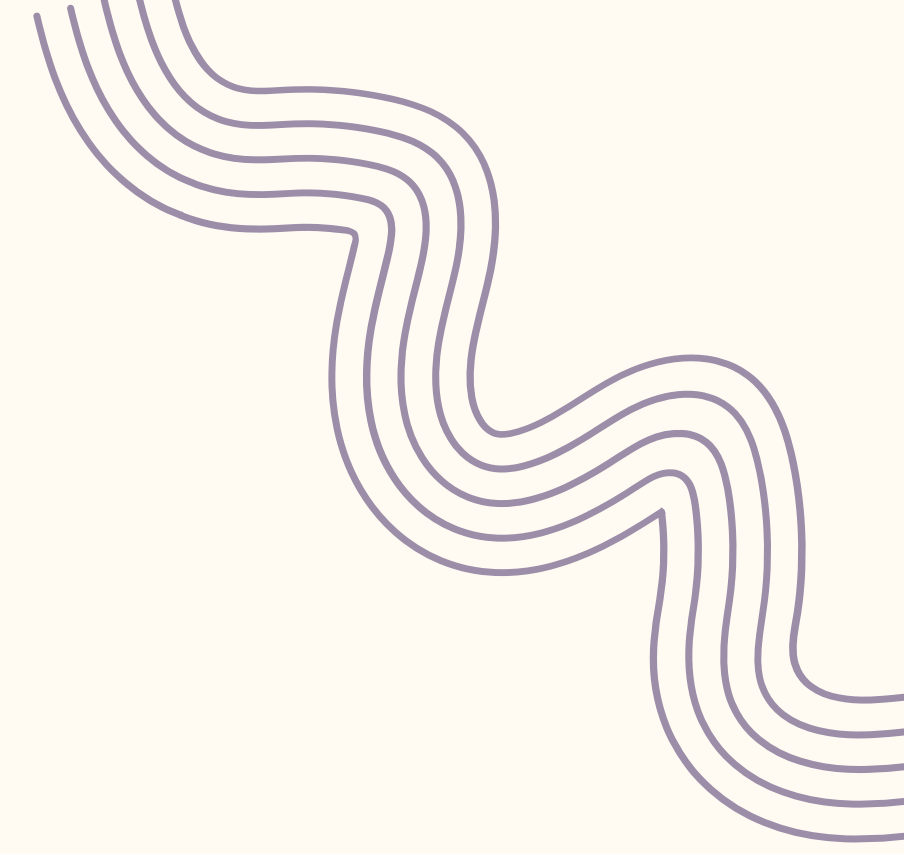
```
>(rex-matches? regex-ex "151-03")  
#t  
>(rex-matches? regex-ex "151-05")  
#f
```

Reading Review

02

- a) Write down examples of strings that have this property:
contain the substring “zzz”

- b) Write down a regular expression to recognize the pattern



Questions?

Lab Notes

Pull up today's reading for quick reference.

There are many zero-parameter procedures on today's lab that may trip you up. For example (rex-any-char)



Upcoming & Reminders

- Work on your coding challenge revisions
- Prepare for our big quiz next week
- Project Part 1 is due tonight on Gradescope.

