



CSC-151 Spring 2026

Monday May 4

Today's Agenda

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



Announcements

Coding Challenges

Get in your redos 😊

When do you want to take the final quiz?



Fill out the survey for Quiz 11 to let me know

Schedule for the rest of the semester

Today: Counting Operations

Wednesday: Presentations in class & project due

Friday: Class wrap up & all CC redos due

Remaining Mentor Sessions:

- Tuesday May 13

Final Project

Remember to go through the checklist at the bottom of the page!!

Any questions?

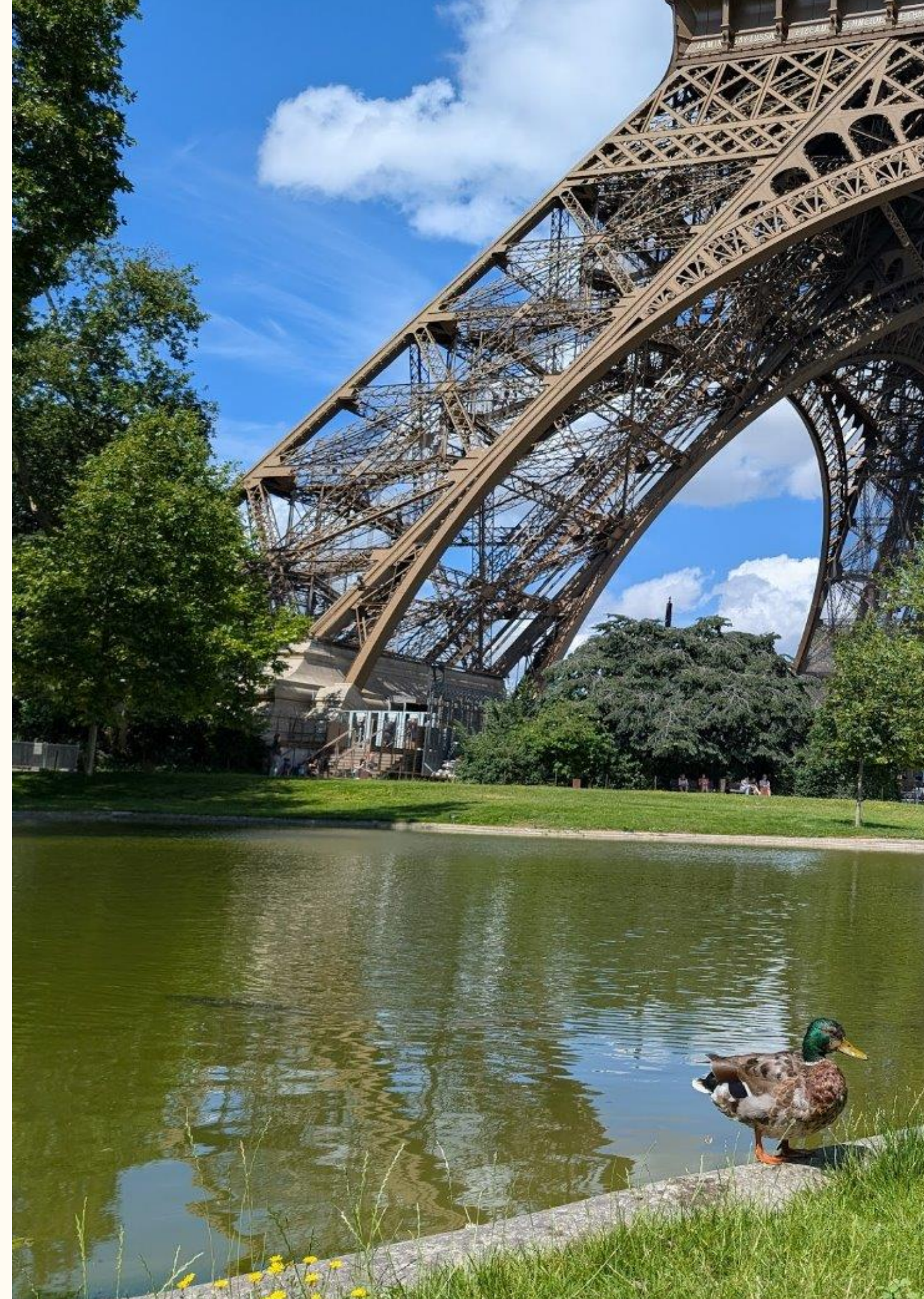
Counting Operations

TASK

I want to count how many steps there are to the top of the Eiffel Tower, and then tell my friend.

What are different ways I could accomplish this task?

Can we come up with methods that take different amounts of *time* to accomplish this task?



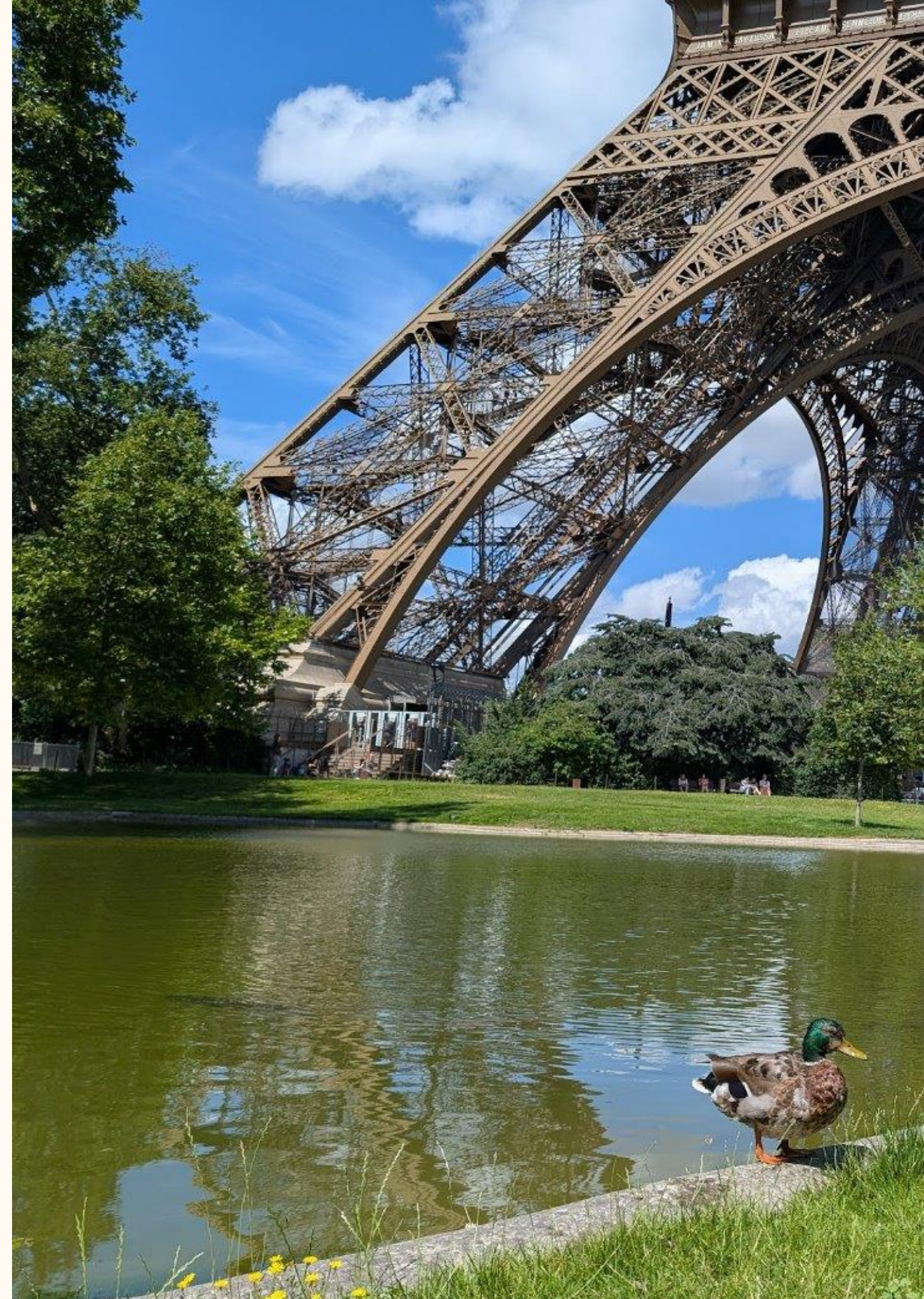
Counting Operations

TASK

I want to count how many steps there are to the top of the Eiffel Tower, and then tell my friend.

What happens to the runtime if the tower is much taller?

What happens to the runtime if the tower is much shorter?



Counting Operations

01

Are the following constant time or linear time operations?

`cdr`

`list-ref`

`vector-ref`

`map`

`range`

Lab



Upcoming & Reminders

- Be prepared for your presentation on Wednesday!

