You probably want to earn money...
Since we’re CS kids, we have tech interviews!

- Focused on solving problems/testing your knowledge
- Not the same as behavioral interviews
- Kinda like your coding exam but in-person and 1-1 with your professor
Technical Questions Usually Involve:

- Linked lists
- Graphs
- BFS
- Trees
- Queues
- DFS
- Heaps
- Sorting
- Binary Search

*cats aren’t involved*
There can be many technical interviews...

- Different companies have different procedures
- Some companies have just 1, some can have up to 5
Do your research!

- Usually the bigger the company, the more complicated the process
- Read them up on career sites (e.g. Glassdoor) to see their process and the questions they ask
- Or you can just, ask your recruiter...
There are many different types of test your technical skills -

- Take home assessments
- Video call technical interviews
- Onsite technical interviews
Take Home Assessments (Format)

- No interviewer involved, just a link to complete an assessment
- Similar to coding assignments you’d get in class
- There’s usually a time constraint
Take Home Assessments (Tips)

- Read the instructions carefully
- Don’t start right away
- Don’t cheat
- Get a good environment
Video Call Technical Interviews (Format)

- You’re meeting the interviewer
- Solving technical problems while being interviewed
- Usually sharing your screen and writing code
- 1-2 hours in length
Video Call Technical Interviews (Tips)

- Say your every step
- Ask questions, especially if you are struggling
- Act human, remember this is an INTERVIEW
- Pls wear pants
Onsite Technical Interviews (Format)

- Doesn’t always happen
- You’re brought in-person to the company
- Usually longer and harder questions
- You might have a white board to discuss your solutions
- 3-4 hours in length
Onsite Technical Interviews (Tips)

- Communicate often
- You might not solve the problem, be honest and still try your best
- Make your mistakes in the beginning
- Yes you’ll be super nervous
- Again, act human (they see if you’re a good culture fit here too)
Technical Interviews Are Difficult

- They require you to know difficult topics
- They’re nerve-wracking
- Grinding leetcode is stressful
- It’s not fun, like at all
- How do I get good....?
Practice, practice, practice

- There’s no way around it
- Don’t just **grind** though, practice questions strategically
  - Research the company
  - Use sites like **Neetcode.io** to get a roadmap
- Make sure to practice **saying** your solutions
Questions?