Welcome!!!

Lab mechanics:

- Wiki what is it, what is its address...
- Wiki contains old + new content
- In transition, but will always be up to date by the time the lab starts

Zoom

- Location, meaning of cartoons
- TA's have their own Zoom rooms
- They will try to remember to turn the cartoon on and off as will I \dots
- Wiki TA hours page be sure to click to see range

Lab meeting:

- First hour intro
- Next 3 hours TA help
- Need to go for help based on cartoons

Purpose of lab meetings:

- Attendance not required
- Provide overview
- Show finished product
- Talk about common pitfalls
- Give suggested approach, code structure, etc
- Have on-demand TA help to streamline process

Completing a lab

- Read carefully beforehand
- RED: answer questions on LS for "Lab Online Report" credit You can open and work on it and then save and come back. You can submit as many times as you want (why?)
- GREEN: what you do for "Lab Passoff Credit"
 You will attach something, usually a video or some screenshots

Grading labs

- Parts are auto-graded. Parts are TA-graded.
- There will be a delay.
- Be patient.
- Due date is firm, nothing late allowed
- If you get lucky and it lets you turn it in slightly after midnight, count your blessings but don't count on full credit. And, don't count on being able to be late for future labs
- You get one grace lab: if you get a 0 for a lab it will be forgiven and that credit will go toward your final grade (better do good on the final!).
- After one missed lab, you get a 0 for any others.
- Why so tough on lab lateness?

Technical Issues

- Will need documentation of any technical problems you may encounter: from your ISP, ...
- You WILL delete or overwrite your files accidentally at some point.

 Backup via actual backup system or email them to yourself regularly.
- Write the answers to the RED questions in your notebook as you go.
- Enter the answers to the RED questions in LearningSuite as you go.

Plan Ahead

- Read the lab a day or two early
- Your brain will work on it in the meantime
- You will spend half the time on the lab

Challenges

- There are many. What do you think they will be?