

C++ Review and The Debugger

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Welcome to CSC 212 Lab!

When You Enter The Classroom:

- **Confirm your IDE is configured**
 - Working [compiler](#), [debugger](#) and [formatter](#)
 - Checked later today
- **Create a [new project](#) in your IDE for Lab 1**
 - If you aren't sure how to do this
 - Ask a group member
 - Search for documentation
 - Chat with AI
 - If you are still stuck, call over a staff member
- **Read the [lab handout](#)**
 - Available on GitHub under [labs/lab-01](#)
 - <https://github.com/URI-CSC/212-fall-2015>
 - Yes, it is 2015 not 2025

Don't worry if you don't get to everything, we will continue later!

Your Expectations for TAs

Key Expectations:

- Be **available, responsive, and timely** (> 50%)
 - Respond in less than 48 hours (call me out if we don't)
 - Give at least 48 hour notice for office hour changes
 - Posted on [EdStem](#)
 - 50% fewer TA hours allocated to CSC 212
 - Before: 6 TAs, 60 hours
 - Now: 3 TAs, 40 hours
- Provide **qualitative feedback** (> 50%)
 - Just ask!
 - Office hours, during/after lab, review sessions, via [EdStem](#), via email
- Have **good vibes** (> 25%)
- Provide **resources** (> 25%)
 - Weekly review sessions
 - Weekly Leetcode problems (check [EdStem](#))
 - Career advising (check [EdStem](#))
 - Need something? Please ask!

Review Session and Office Hours

Review Session:

- **Algorithm Analysis Review:**

- Recitation style
 - 30% TAs working examples
 - 70% you solving problems
- **Practicing theory is the best way to do well on exams!**
- 2:00-3:00PM in Engineering 040

- **Assignment Party:**

- Office hours style
 - 100% you working the assignment
- **Qualitative feedback is critical for developing programming skills!**
- 3:10-4:00PM in Engineering 040

Office Hours:

- **Time Changes:**

- Calvin's hours were moved to 10:00-12:00PM this week
- Check [EdStem](#) for times and locations

Begin These Now:

- Create a **new project** in your IDE for Lab 1
 - If you aren't sure how to do this
 - Ask a group member
 - Search for documentation
 - Chat with AI
 - If you are still stuck, call over a staff member
- Work through the **lab**
 - Available on GitHub under [labs/lab-01](#)
 - <https://github.com/URI-CSC/212-fall-2015>
 - Yes, it is 2015 not 2025
 - All directions available in the lab handout

We will check your IDEs in a few minutes!