#### Bowdoin

#### Lab 0



UNIX/Linux Warmup Walkthrough

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# Tooling

You will need to be familiar with

#### The Command Line

- Connecting to UNIX/Linux (ssh)
- Navigating files and directories
- Editing files (nano, vim)
- Compiling and running (your) programs
- Using source code control (git)

### Lab 0 - UNIX/Linux

### <u>GitHub</u>

Before anything works, you will need a GitHub account (free)

## Lab 0 - UNIX/Linux

The Flow of things for all labs...

- 1. In **Blackboard** -> "Start the Lab"
- 2. Accept assignment in **GitHub**
- 3. On dover/foxcroft "clone" the repository
- 4. Change, update, edit, work, work, work...
- 5. "push" to submit

# Requirements

- Short "C" Program
- A "Makefile" with "build" and "clean"
- Checked in and pushed to correct GitHub repository
- No binary/reproducible files in your repository
- You name in your files!