

Lab 1: Unix Orientation

This lab ensures that you're familiar with using the lab Macs and a Unix environment.

Setup

Work in pairs! (Doesn't have to be your assignment pair.)

Tasks

Here are a few tasks to improve your familiarity with our environment...

1. Log into a lab Mac with your CS credentials
 - Try logging in to your account and your partner's
 - If you have problems logging in there is a queue on the whiteboard in the birch lab. Write your name and what lab you are in.
 - If it doesn't work then log in with your partner's account and continue
2. Get used to Windows Visual Studio Code
 - Open from the launcher or from Go > Applications > Additional Applications
3. Open a terminal
 - When the terminal loads it should be in your home folder. Use the `pwd` command to check.
 - Try out some other commands (hint: A few helpful commands are on the other side of this page)
4. SSH into knuth
 - You may have to type 'yes' to add your computer to the list of known hosts
 - This opens a terminal on knuth
 - You will compile your code for this course on knuth
5. Use git to clone a repository onto the computer

