

Lab 5

Due on: October 25th, Friday 11:59 pm

Getting started with Visual Studio Code

The purpose of this exercise is to familiarize ourselves with Visual Studio Code as a development environment for C++. We will guide you to develop the basic tools to get around in the Terminal environment by using Bash commands (Bash is the language used within Terminal). Bash is not described in either of the textbooks required for this class, but the basic commands have/will be covered in the lecture. Bash is also heavily documented online (we won't be requiring you to write entire Bash scripts in this class, so don't go down a rabbit hole learning about those for now).

1. Install g++.
2. Create a Directory called 1320
3. Now create a new directory within this directory for lab5.
4. Create a file in lab5 directory called hello.cpp
5. Use the list command to check if you have created hello.cpp.
6. Open the hello.cpp from the directory you made using VS Code.
7. Complete the hello world program.
8. Compile it using g++
9. Run the program.
10. Zip all the files in lab5 directory and submit it to Moodle.

Instructions to submit your Lab work

Please upload your zip file on Moodle. Remember that your file must be free of errors upon compiling it with standard g++ compiler. Failing to do so will result in deduction of points from your total score for this assignment.

Keep in mind the Honor code and ensure that you do not violate any of the rules it entails.