

ESC190H1S Winter 2022: Lab 1

Introduction to C

TA evaluations in practicals: January 18th/19th, 2022

Code submission due: January 20th, 2022 at 11:59pm

Overview

In Lab 0, we learned to write, compile, and run `.c` files from scratch.

In this lab, we will practice:

- Linking multiple files and standard libraries
- Using the `#include` directive
- Arithmetics, program control, and working with strings in C

Lab Grading

You will create three files for this lab (only submit `lab1.c` for grading):

- `lab1.c`, which will contain function definitions
- `test1.c`, which will contain code for testing functions
- `lab1.h`, which will contain function declarations

Ensure your filenames and function names are identical to those specified in this lab handout in order for your work to be marked. There are also some short answer questions throughout the lab to complete and show your TA during the lab session.

Details about TA evaluation and code submission will be provided before the evaluation due dates.