

Lab 1

Instructions: Complete the steps below. Be sure to show your code to one of the lab TAs before you leave, so that you can receive credit for this lab. You must also upload a copy of all your source code (.java) files to the link on Blackboard by **11:59 PM on Monday August 31, 2020 for L01, L02, L03, L05** and by **11:59 PM on Tuesday September 1, 2020 for L06, L07, L08 and L09**.

1. (Optional) If you have not already installed Java and Eclipse (or Netbeans, or another IDE) on your laptop and wish to do so, ask the TAs for assistance with this. You may get the help from the TAs in setting up your environment variable to run java programs from the command prompt.
2. Create a new project in Eclipse (or your Java IDE of choice).
Program will be provided and explained by your lab TA. Copy or retype the program given by your TA and test your program to make sure that it compiles and executes without error.

Grading Guidelines: This lab is graded on a scale of 0-3 points, assigned as follows:

- **0 points:** Student is absent or does not appear to have completed any work for the lab
- **1 point:** Student copied (re-typed) the program, but it does not compile or run at all due to errors.
- **2 points:** Student copied (re-typed) the program and it compiles without error, but it does not produce the correct output.
- **3 points:** Student copied (re-typed) the program and it compiles and runs correctly, without any errors.