

CSCI 1060U - Laboratory #1
Introduction to C++ Programming
Lab Due: at the end of your lab session

Introduction

The main purpose of this lab is to introduce C++ programming concepts related to input/output, data types and type casting. Please comment your programs. Your teaching assistant will ensure that you are setup to use the Linux command line compiler g++.

Activity #1

In the first activity write a program that uses cout and cin to interactively request the following information:

- A new job applicant's name
- A new job applicant's birth year
- A new job applicant's hourly wage

Output/Input:

Name: Jane Doe
Birth year: 1998
Hourly wage (\$): 150

After obtaining the above information the program should display the following summary:

Output:

Jane Doe is 20 years old and requests an hourly wage of \$150.00.

Activity #2

In the second activity write a program that determines and outputs the integer representation of the characters in the course code "CSCI 1060U". This program does not need to be interactive. Please include the output of your program as a comment at the top of your source file.

Submission

You should submit your source files (lab01_a1.cpp and lab01_a2.cpp) through the lab drop box in Blackboard.