

Project 0

No due date
10 points

Objective:

1. Become familiar with Unix/Linux environment.
2. Become familiar with gcc, c++ compilers.
3. Become familiar with the submission procedure.
4. Become familiar with conditional statements in C++.
5. Become familiar with standard input/output in C++.
6. Become familiar with *String* objects.

Description:

Create a program that prompts the user for the following information: First name, Last name, and number of years at USC.

The program then uses the information in order to generate the following information:

Firstname Lastname ", " Freshman/Sophomore/Junior/Senior, where USC standing is decided on the following basis:

Freshman: Less than 1 year

Sophomore: 1 or more years but less than 2.

Junior: 2 or more years, but less than 3.

Senior: 3 or more years.

- I have attached a screenshot of how the program should run. It is attached below.
- Make sure that the program will compile and execute on Linux before submission.
- Submit your source code (the .cpp, not the executable) via the dropbox before the close time.
- NAME YOUR FILE main.cpp.

```
Caseys-MacBook-Pro:CSCE240Fall2016 casey$ g++ Assignment1.cpp -o A1.out
Caseys-MacBook-Pro:CSCE240Fall2016 casey$ ./A1.out
Please enter your first name:
Casey
Please enter your last name:
Cole
How many years have you been at USC?
4
Casey Cole, Senior.
Caseys-MacBook-Pro:CSCE240Fall2016 casey$
```