



Problem Set:	Assignment: AG12	Semester:	Fall 2017
Points:	<i>See autograder</i>		
Date Set:	<i>See autograder</i>	Due Date:	<i>See autograder</i>
Course:	CS101 Introduction to Computing	Instructor:	Dr. Nauman

1 Fibonacci Numbers with C++

Since you are reading this, you have already downloaded and extracted the zip file.

1.1 Tasks to do

1. Make sure you have your editor/compiler of choice installed on your system. (If you are Windows, also make sure you have Dev-CPP installed. This is required to run local tests.)
2. Recall (or go back and take a look at) the Python code for calculating Fibonacci numbers. In your C++ assignment file, you need to write a function named `fib`. It will be given an `int` as an argument and it should return the Fibonacci number corresponding to this argument. Make sure your function can calculate its output correctly at least up to the 85th Fibonacci number.

Make sure you do not write anything outside the markers given in the code. Otherwise, your tests may fail.

Do not hard code any values corresponding to inputs. If you do that, you will get an automatic 0.

3. That's it! Run your tests locally and if everything is good, submit to remote.