

## AdvProg - Baseline Quiz 1

- What is a correct syntax to output "Hello World" in C++? **cout << "Hello World!";**
- C++ is an extension of Python **No**
- How do you insert COMMENTS in C++ code? **// This is a comment**
- Which data type is used to create a variable that should store text? **string**
- How do you create a variable with the floating number 2.8? **double x = 2.8;**
- Which operator is used to add together two values? **The + sign**
- The value of a string variable can be surrounded by single quotes. **false**
- Which header file lets us work with input and output objects? **#include <iostream>**
- Which operator can be used to compare two values? **==**
- Array indexes start with: **0**
- How do you create a function in C++? **functionName()**
- How do you call a function in C++? **functionName();**
- Which keyword is used to create a class in C++? **class**
- What is the correct way to create an object called myObj of MyClass? **MyClass myObj;**
- In C++, it is possible to inherit attributes and methods from one class to another. **True**
- Which method can be used to find the highest value of x and y? **max(x,y)**
- Which operator is used to multiply numbers? **\***
- How do you create a reference variable of an existing variable? **with the & operator**
- How do you start writing an if statement in C++? **if(x>y)**
- How do you start writing a while loop in C++? **while(x>y)**
- Which keyword is used to return a value inside a method? **return**
- Which statement is used to stop a loop? **break**
- The default access specifier for the class members is **private**
- An exception is \_\_ **A runtime error**
- Can you use a 'this' pointer in a static member function of a class? **False**