ECCS 1611 – Programming 1 Name: Dominic Hupp

Fall Semester 2020

Lab 07 Part B – Introduction to Functions – 1 October 2020

**P7-1** cout statements present within functions? yes | **NO**

**Test Runs – input in bold italics:**

Enter three numbers: ***2.2 1.1 -4.8* Include a screenshot of this one** **Y** | N

Smallest value is -4.8

Average is -0.5

Enter three numbers: ***2.2 1.1 4.8***

Smallest value is 1.1

Average is 2.7

**P7-2:** cout statements present within functions? yes | **NO**

**Test Runs – input in bold italics:**

Enter three numbers or Q to quit: ***2 1 3*** **Include a screenshot of this one** **Y** | N

Numbers are not all the same.

Numbers are all different.

Numbers are not sorted.

Enter three numbers or Q to quit: ***1 2 3***

Numbers are not all the same.

Numbers are all different.

Numbers are sorted.

Enter three numbers or Q to quit: ***4 4 4*** **Include a screenshot of this one** **Y** | N

Numbers are all the same.

Numbers are not all different.

Numbers are sorted.

Enter three numbers or Q to quit: ***Q***

**P7-3:** cout statements present within functions? yes | **NO**

**Test Runs – input in bold italics:**

Enter number or Q to quit: ***1729***

First digit: 1 Last digit: 9 Number of digits: 4

Enter number or Q to quit: ***1234567***

First digit: 1 Last digit: 7 Number of digits: 7 **Include a screenshot of this one**  **Y** | N

Enter number or Q to quit: ***Q***