Lab 11 Questions

1.) a.) it creates as much variables as the max number plus one.

b.) We have max + 1 so that we can have the equal number of variables to our max value because we subtract 1 from our arrayed number

c.) The code will not work anymore if we take out +1 because it will interfere with the interations.

2.) a.) it is there so we can set the loop back equal to 1

b.) Yes we can use another variable but we would also have to declare it in the loop and in the print statement.

3.) while (i <= max) {

arr2[i] = arr2[i-1] + (i * i);
i++;
}

b.) it would result in the same operation.

Participation activity 5.2.4