

CMPSC 101

LAB 9 – Basic statistics

Write a program that reads numbers from the input stream until a zero is encountered. Display the average (rounded down to an integer), the maximum number and the minimum number. Assume that numbers entered will be between 1 and 1000. For example:

```
Enter a number: 33
Enter a number: 88
Enter a number: 77
Enter a number: 22
Enter a number: 66
Enter a number: 55
Enter a number: 0
Average: 56
Max: 88
Min: 22
```

Another example:

```
Enter a number: 0
No data, so no answers!
```

Run it **5 times** with different data, *including the two above examples*.

Then, following the instructions in the “How to package and submit your labs” video, package up your work. Double check to confirm that the package is complete (i.e., all the header info, the code, the screen shots, the output, etc.), and then submit it to the drop box.

Next, go back and confirm that the submission is in the drop box!