

# NNguyen\_CW\_8

## Valid inputs

```
+ CMSC-140 Assignments git:(main) ./NNguyen_CW\[8\]; echo
How many scores do you want to enter? 5
Enter score #1: 3
Enter score #2: 2
Enter score #3: 5
Enter score #4: 1
Enter score #5: 6
Original order scores are: 3 2 5 1 6

Scores sorted high to low: 6 5 3 2 1

Highest value: 6

Lowest value: 1

Average of scores: 3.4

+ CMSC-140 Assignments git:(main) * ./NNguyen_CW\[8\]; echo
How many scores do you want to enter? 4
Enter score #1: 3
Enter score #2: 6
Enter score #3: 1
Enter score #4: 2
Original order scores are: 3 6 1 2

Scores sorted high to low: 6 3 2 1

Highest value: 6

Lowest value: 1

Average of scores: 3
```

## Invalid inputs

```
+ CMSC-140 Assignments git:(main) * ./NNguyen_CW\[8\]; echo
How many scores do you want to enter? -1
Please enter a number from 1-50:

+ CMSC-140 Assignments git:(main) * ./NNguyen_CW\[8\]; echo
How many scores do you want to enter? 6
Enter score #1: -5
Please enter a positive number: 1
Enter score #2: 2
Enter score #3: 3
Enter score #4: 6
Enter score #5: 5
Enter score #6: 2
Original order scores are: 1 2 3 6 5 2

Scores sorted high to low: 6 5 3 2 2 1

Highest value: 6

Lowest value: 1

Average of scores: 3.16667
```