↑ 7.10 Ch 4 Program: Drawing a half arrow (C++).

7.11 Ch 5 Warm up: People's weights (Vectors)

(C++)Edit

(1) Prompt the user to enter five numbers, being five people's weights. Store the numbers in a vector of doubles. Output the vector's numbers on one line, each number followed by one space. (2 pts)

Ex:

```
Enter weight 1:
236.0
Enter weight 2:
89.5
Enter weight 3:
142.0
Enter weight 4:
166.3
Enter weight 5:
93.0
You entered: 236 89.5 142 166.3 93
```

- (2) Also output the total weight, by summing the vector's elements. (1 pt)
- (3) Also output the average of the vector's elements. (1 pt)
- (4) Also output the max vector element. (2 pts)

Ex:

```
Enter weight 1:
236.0
Enter weight 2:
89.5
Enter weight 3:
142.0
Enter weight 4:
166.3
Enter weight 5:
93.0
You entered: 236 89.5 142 166.3 93
```

Total weight: 726.8 Average weight: 145.36

Max weight: 236



