

### Revision Wed:

3. Change your program so that it takes the value  $n$  from the user and the loop continues to ask for integers until  $n$  is input by the user.  $n$  (sentinel) signifies that there are no more numbers to be input; and average, minimum and maximum of the numbers are reported, not including  $n$ .

Sample run:

```
Please input n: 10
Please input a positive integer: 1
Please input a positive integer: 8
Please input a positive integer: 16
Please input a positive integer: 2
Please input a positive integer: 4
Please input a positive integer: 10
Min: 1
Max: 16
Average: 6.2
```

4. Print the Asterisks center-aligned. Also, every  $i$  th line must have  $2 \cdot i - 1$  asterisks, where  $i$  starts from 1 to  $n$ .

Sample run:

```
Enter number of lines: 5

  *
 ***
*****
*****
*****
```