Testreihe – ArrayCalculations

```
Please enter your number of values: 4
Value 0: 1
Value 1: 4
Value 2: 7
Value 3: 9
Smallest value: 1
Number of negative values: 0
Mean of all values: 5.25
The array is sorted: yes


Please enter your number of values: 8
Value 0: 1
Value 1: 4
Value 2: 6
Value 3: 3
Value 4: 66
Value 5: 8
Value 6: 67
Value 7: 233
Smallest value: 1
Number of negative values: 0
Mean of all values: 48.5
The array is sorted: no


Please enter your number of values: 0
Invalid number of values!


Please enter your number of values: 4
Value 0: -7
Value 1: 5
Value 2: -3
Value 3: 2
Smallest value: -7
Number of negative values: 2
Mean of all values: -0.75
The array is sorted: no


Please enter your number of values: 5
Value 0: 0
Value 1: 0
Value 2: 0
Value 3: 0
Value 4: 0
```

```
Smallest value: 0
Number of negative values: 0
Mean of all values: 0.0
The array is sorted: yes


Please enter your number of values: 3
Value 0: 4
Value 1: 4
Value 2: 4
Smallest value: 4
Number of negative values: 0
Mean of all values: 4.0
The array is sorted: yes


Please enter your number of values: 4
Value 0: 99
Value 1: 7
Value 2: 6
Value 3: 4
Smallest value: 4
Number of negative values: 0
Mean of all values: 29.0
The array is sorted: yes


Please enter your number of values: 6
Value 0: -56
Value 1: -3
Value 2: -455
Value 3: -77
Value 4: -84
Value 5: 0
Smallest value: -455
Number of negative values: 5
Mean of all values: -112.5
The array is sorted: no
```