```
C:\Users\Lachlan\Documents\CS120\Labs\Lab9>a.exe
Please enter 10 integer values to populate the array:
10
20
30
40
50
60
70
80
90
100

Sum of the given integers: 550
Average of the given integers: 55
The maximum value in the given array is: 100
The minimum value in the given array is: 10
The shifted array is [ 20 30 40 50 60 70 80 90 100 10 ]

C:\Users\Lachlan\Documents\CS120\Labs\Lab9>
```