Output 1

```
Enter the size of the array: 4
Enter 4 integers for the array:
4 3 2 6
Maximum value of F(0), F(1), ..., F(n-1): 26


...Program finished with exit code 0
Press ENTER to exit console.
```

Output 2

```
Enter the size of the array: 0
Enter 0 integers for the array:
Maximum value of F(0), F(1), ..., F(n-1): 0


...Program finished with exit code 0
Press ENTER to exit console.
```

Output 3

```
Enter the size of the array: 10
Enter 10 integers for the array:
4 7 3 1 0 15 8 2 9 12
Maximum value of F(0), F(1), ..., F(n-1): 333


...Program finished with exit code 0
Press ENTER to exit console.
```