M. UMAIR NAZAR

SU92-SSEM-S24-037

LAB 2

OUTPUT

```
Max value is: 18

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Process exited after 0.418 seconds with return value 0
Press any key to continue . . .
```

Explanation

It finds the largest number in an array by iterating through it and comparing each element. It starts by assuming the first element is the largest, then checks if any other number is larger, updating the value accordingly. Finally, it prints the largest number found.

Time Complexity

f(n) = 1 + n + n + 1

f(n)= 2 + 2n

f(n) = n   Constant Value Removed

BIG-O (n)