```c
1  #include <stdio.h>
2
3  int main() {
4      int numbers[] = {12, 5, 89, 3, 45,
              60};
5      int size = sizeof(numbers) / sizeof
              (numbers[0]);
6      int max;
7      int i;
8      max = numbers[0];
9      for (i = 1; i < size; ++i) {
10         if (numbers[i] > max) {
11             max = numbers[i];
12         }
13     }
14     printf("The maximum element in the
              array is: %d\n", max);
15     return 0;
16 }
```

```
The maximum element in the array is: 89



=== Code Execution Successful ===
```