

C Online Compiler

main.c

Output

```
1  #include <stdio.h>
2
3  int main() {
4      int n, i, max;
5      printf("Enter the number of elements: ");
6      scanf("%d", &n);
7      int arr[n];
8      printf("Enter %d elements:\n", n);
9      for(i = 0; i < n; i++) {
10         scanf("%d", &arr[i]);
11     }
12     max = arr[0];
13     for(i = 1; i < n; i++) {
14         if(arr[i] > max) {
15             max = arr[i];
16         }
17     }
18     printf("Maximum element in the array = %d\n", max);
19     return 0;
20 }
21
```

Run