Programiz PRO

C Online Compiler

```
main.c
```

Output

```
#include <stdio.h>
    int main() {
 3
        int n, i, j, temp;
 4
        printf("Enter the number of elements: ");
 5
        scanf("%d", &n);
 6
        int arr[n];
 7
        printf("Enter %d elements:\n", n);
        for(i = 0; i < n; i++) {
 8
            scanf("%d", &arr[i]);
 9
10
        }
11
        for(i = 0; i < n - 1; i++) {
12
            for(j = i + 1; j < n; j++) {
13
                 if(arr[i] < arr[j]) {</pre>
14
                     temp = arr[i];
15
                     arr[i] = arr[j];
16
                     arr[j] = temp;
17
18
            }
19
        }
20
        printf("Array in descending order:\n");
21
        for(i = 0; i < n; i++) {
22
            printf("%d ", arr[i]);
23
24
25
        return 0;
26
   }
27
28
29
```