

Programiz
C Online Compiler

main.c

```
1 #include <stdio.h>
2 void findmaxmin(int arr[],int n)
3 {
4     int max=arr[0];
5     int min=arr[0];
6     for(int i=0;i<n;i++)
7     {
8         if(arr[i]>max)
9             max=arr[i];
10        else if(arr[i]<min)
11            min=arr[i];
12    }
13    printf("max is %d and min is %d ",max,min);
14 }
15 int main()
16 {
17     int arr[]={1,2,3,4,5,6,7,89};
18     int n=sizeof(arr)/sizeof(arr[0]);
19     findmaxmin(arr,n);
20     return 0;
21 }
```

Output

/tmp/pCktxtwrs.o
max is 89 and min is 1
=== Code Execution Successful ===

