



Learn how your code will be evaluated (https://helpcenter.mymapit.in/?ht_kb=things-to-know-before-attempting-the-test)

Utility codes for quick start (https://helpcenter.mymapit.in/?page_id=871)

Section - 1

Prev

Next

Question No. | 19 of | 36 || 50 Marks

An array for max and min

Vaibhav is trying to learn how to return an array from a function.

Given an array of integers and an integer M, help him write a function which returns an array of maximum and minimum values of the integers provided and prints the maximum or minimum value depending on the value of M.

If M is **1** print **minimum value** and if M is **2** print the **maximum value**.

Sample Input 1

5 1 // Number of elements in an array & value of M

1 5 3 4 2 // Elements of array

Sample Output 1

1 //Printing minimum value

Sample Input 2:

5 2 // Number of elements in an array & value of M

1 5 3 4 2 // Elements of array

C (gcc 4.8.3) ▼



▶ Compile & Run

O/P »

```

1  # include <stdio.h>
2
3  int main(){
4
5      int n,minOrMax;
6      scanf("%d %d",&n,&minOrMax);
7
8      int minEle = 9999, maxEle = -9999;
9      int i;
10     for(i=0; i < n; i++){
11         int ele;
12         scanf("%d",&ele);
13         if(ele > maxEle) maxEle = ele; // finding min and max value
14         if(ele < minEle) minEle = ele;
15     }
16
17     if(minOrMax == 1) printf("%d",minEle);
18     else printf("%d",maxEle);
19 }
```

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