



OR

rashmi_2001



B.H. Rashmi



rbh0659@gmail.com



.....



☒ Female ☐ Male ☐ Other

Siddapur, Karnataka, India

☒ Student ☐ Professional ☐ Other

Alvas Institute of Engineering & Technology ✓

2020 ▼

C(gcc 6.3) ▼

☒ Send me newsletter & contest invitations.

☒ I abide by [CodeChef's Code Of Conduct](#).

Register

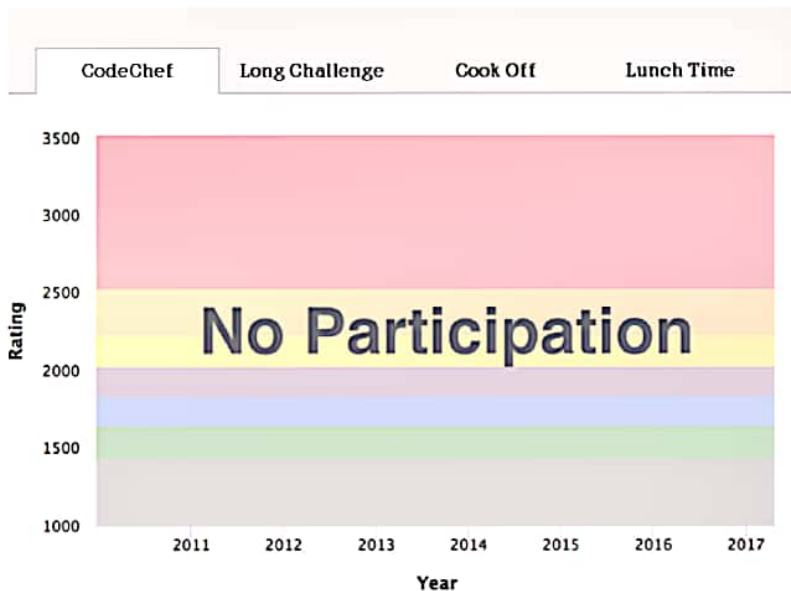
Pr
—
Th

[Home](#) • B.H. Rashmi

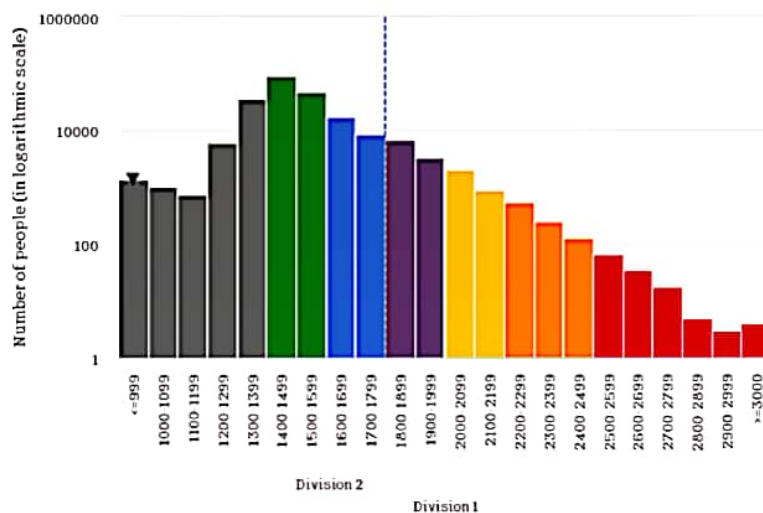
B.H. Rashmi


Username: rashmi_2001
 Country:  India
 State: Karnataka
 City: Siddapur
 Student/Professional: Student
 Institution: Alvas Institute of Engineering and Technology Karnataka, India
 Teams List: List of [teams](#) by B.H. Rashmi
 Team Invites: Click [here](#) to check team invites. [0](#)

Rating Graphs



CodeChef Rating Distribution



0



CodeChef Rating
(Highest Rating 0)

NA

Global Rank

NA

Country Rank

Contests	Rating	Global Rank	Country Rank
Long Challenge	0	NA	NA
Cook off	0	NA	NA
Lunch Time	0	NA	NA

Recent Activity

Date/Time	Problem	Result	Lang
No Recent Activity			

Code, Compile & Run

ide



✕ +

Contest Code/Name (e.g. JULY15/PRACTICE)





Problem Code/Name (e.g. TEST)

Select


C (gcc 6.3)



Code gets autosaved every second.



```
1 #include<stdio.h>
2 int main()
3 {
4     int a[50],i,n,large,small;
5     printf("How many elements:");
6     scanf("%d",&n);
7     printf("Enter the Array:");
8     for(i=0;i<n;++i)
9         scanf("%d",&a[i]);
10    large=small=a[0];
11    for(i=1;i<n;++i)
12    {
13        if(a[i]>large)
14            large=a[i];
15        if(a[i]<small)
16            small=a[i];
17    }
18    printf("The largest element is %d",large);
19    printf("\nThe smallest element is %d",small);
20    return 0;
21 }
22
23
24
25
26
```

0.0 

Open File

✓ Custom Input

Run

Custom Input

5
1 2 3 4 5

Status: Successfully executed

Date: 2020-06-05 05:48:27

Time: 0 sec

Mem: 9.424 kB

✕

Input

5
1 2 3 4 5

Output

How many elements:Enter the Array:The largest element is 5
The smallest element is 1

Algorithm:

1. start
2. Input the array elements.
3. Initialize $small = large = arr[0]$
4. Repeat from $i = 2$ to n
5. if ($arr[i] > large$)
6. $large = arr[i]$
7. if ($arr[i] < small$)
8. $small = arr[i]$
9. Print $small$ and $large$
10. stop.

Flowchart:

