



OR

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..... ✓

☒ 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

[Home](#) • B.H. Rashmi


B.H. Rashmi



Username: rashmi_2001

 Country:  India

State: Karnataka

City: Siddapur

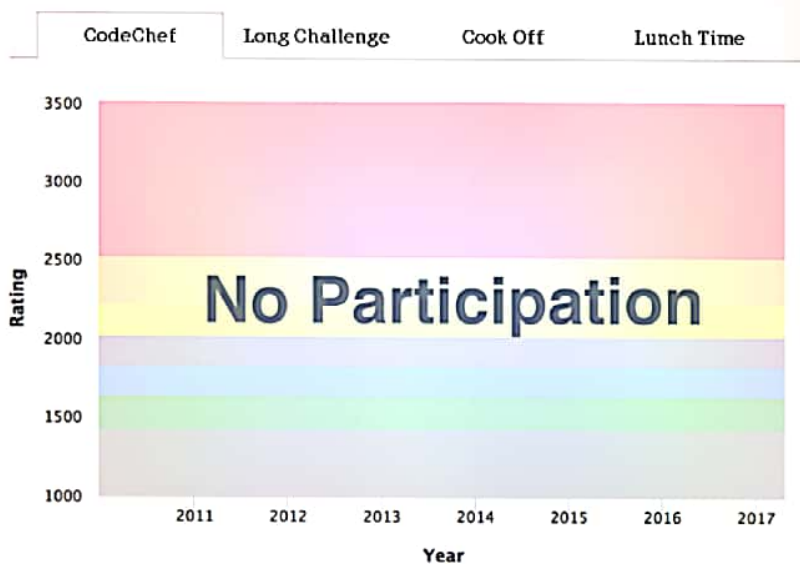
Student/Professional: Student

Institution: Alvas Institute of Engineering and Technology Karnataka, India

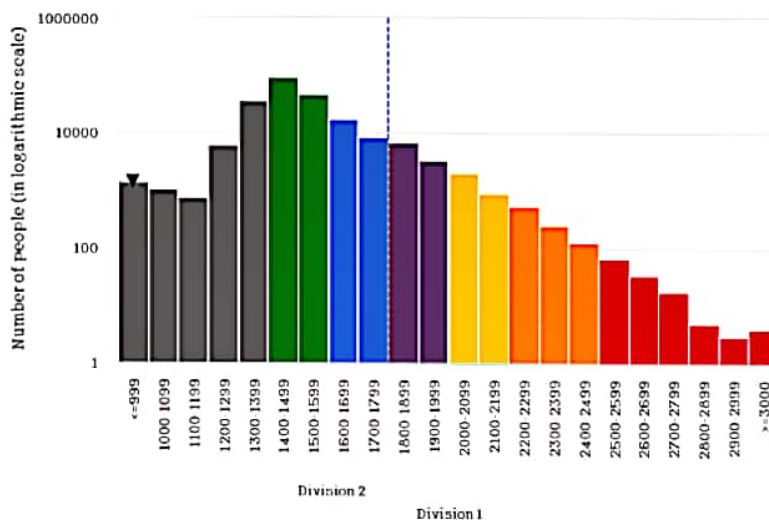
 Teams List: List of [teams](#) by B.H. Rashmi

 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



Idc x +

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     long long n;
5     int count = 0;
6     printf("Enter an integer: ");
7     scanf("%lld", &n);
8     // iterate until n becomes 0
9     // remove last digit from n in each iteration
10    // increase count by 1 in each iteration
11    while (n != 0)
12    {
13        n /= 10; // n = n/10
14        ++count;
15    }
16    printf("Number of digits: %d", count);
17 }
18
19
```

0.0 

Open File

☒ Custom Input

Run

Custom Input

3452

Status Successfully executed Date 2020-06-01 07:29:42 Time 0 sec Mem 9.424 kB 

Input

3452

Output

Enter an integer: Number of digits: 4

Algorithm

- (i) start
- (ii) read n ;
- (iii) $c = 0$;
- (iv) while ($n \neq 0$)
 - {
 - $c++$;
 - $n = n/10$;
 - }
- (v) display c ;
- (vi) stop;

Flowchart :

