———— OR ————

rashmi_2001 ✔

B.H. Rashmi ✔

rbh0659@gmail.com ✔

•••••••• ✔

(●) Female ( ) Male ( ) Other

Siddapur, Karnataka, India

(●) Student ( ) Professional ( ) Other

Alvas Institute of Engineering ✔

2020 ▾

C(gcc 6.3) ▾

☑ Send me newsletter & contest invitations.

☑ I abide by CodeChef's Code Of Conduct.

Register

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B.H. Rashmi

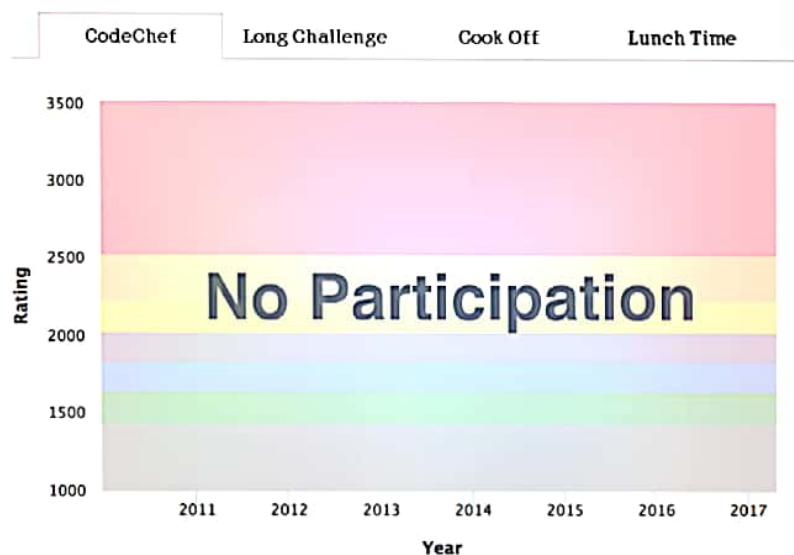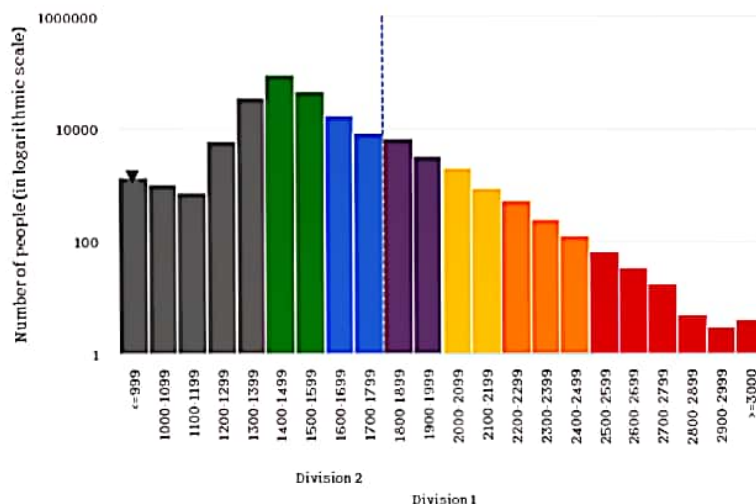|	
Username:	rashmi_2001
Country:	🇮🇳 India
State:	Karnataka
City:	Siddapur
Student/Professional:	Student
Institution:	Alvas Institute of Engineering and Technology Karnataka, India
Teams List:	List of teams by B.H. Rashmi
Team Invites:	Click here to check team invites. 0

Rating Graphs

0
★

CodeChef Rating
(Highest Rating 0)

NA	NA
Global Rank	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		

CodeChef	Long Challenge	Cook Off	Lunch Time

No Participation

CodeChef Rating Distribution

Division 2

Division 1

Code, Compile & Run

| Contest Code/Name (e.g. JULY15/PRACTICE) | Problem Code/Name (e.g. TEST) | Select |

C (gcc 6.3)

```c
#include <stdio.h>
void main()
{
    char string[80];
    int count, nc = 0, sum = 0;

    printf("Enter the string containing both digits and alphabet \n");
    scanf("%s", string);
    for (count = 0; string[count] != '\0'; count++)
    {
        if ((string[count] >= '0') && (string[count] <= '9'))
        {
            nc += 1;
            sum += (string[count] - '0');
        }
    }
    printf("NO. of Digits in the string = %d\n", nc);
    printf("Sum of all digits = %d\n", sum);
}
```

Open File   ✓ Custom Input   Run

Custom Input

hello100

Status Runtime error   **Date** 2020-06-20 05:33:19   **Time** 0sec   **Mem** 9.424 kB   ×

Input

hello100

Output

```
Enter the string containing both digits and alphabet
NO. of Digits in the string = 3
Sum of all digits = 1
```

Runtime Error

NZEC

C program to count the sum of number-s in a string,

Algorithm :

step 1 :- start

step 2 :- Input N

step 3 :- Sum = 0

step 4 :- while (N != 0)

         Rem = N % 10;

         sum = sum + Rem;

         N = N/10

step 5 :- Print Sum

Flowchart :-

```
        ( start )
            |
            v
      +-------------+
      |  SUM = 0    |
      +-------------+
            |
            v
      /-------------/
     /  Read N     /
    /-------------/
            |
            v
          / \
         /   \        False
        / N!= 0 \-------------------+
        \       /                   |
         \     /                    |
          \ /                       |
           | True                   |
           v                        |
    +----------------+              |
    | Rem = N %10    |              |
    +----------------+              |
           |                        |
           v                        |
    +----------------+              |
    | Sum = Sum + R  |              |
    |       EM       |              |
    +----------------+              |
           |                        |
           v                        |
    +----------------+              |
    |  N = N/10      |              |
    +----------------+              |
           (loop back up)           |
                                    |
           +------------------------+
           v
      /--------------/
     / Print Sum    /
    /--------------/
           |
           v
        ( stop )
```