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☒ Female ☐ Male ☐ Other

Siddapur, Karnataka, India

☒ Student ☐ Professional ☐ Other

Alvas Institute of Engineering & Technology	✓
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2020 ▼

C(gcc 6.3) ▼

☒ Send me newsletter & contest invitations.

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

Register

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[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

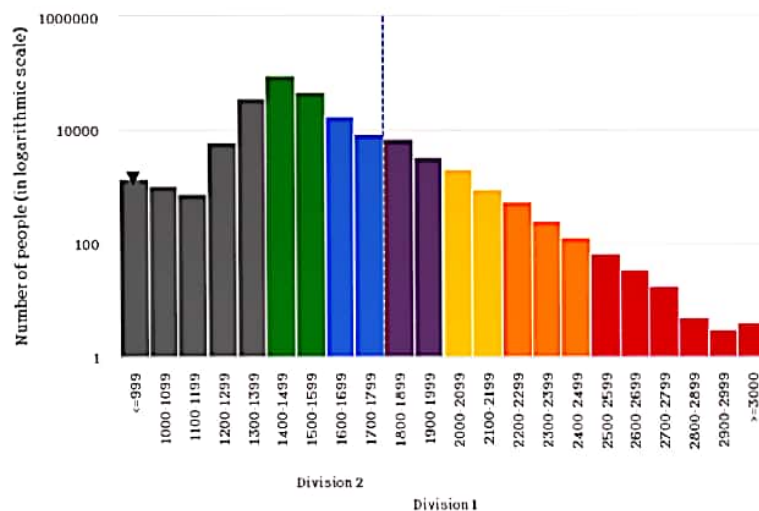
Long Challenge

Cook Off

Lunch Time



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

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

Problem Code/Name (e.g. TEST)

Select

C (gcc 6.3)

Code gets auto saved every second

```
1 #include<stdio.h>
2 int main()
3 {
4     int first=0, second=1, i, n, sum=0;
5     printf("Enter the number of terms: ");
6     scanf("%d",&n);
7     printf("Fibonacci Series:");
8     for(i=0 ; i<n ; i++)
9     {
10         if(i <= 1)
11         {
12             sum=i;
13         }
14         else
15         {
16             sum=first + second;
17             first=second;
18             second=sum;
19         }
20         printf(" %d",sum);
21     }
22     return 0;
23 }
```

19:18

Open File

✓ Custom Input

Run

Custom Input

5

Status: Successfully executed Date: 2020-07-03 05:06:13 Time: 0 sec Mem: 9.424 kB

Input

5

Output

Enter the number of terms: Fibonacci Series: 0 1 1 2 3

C program to implement fibonacci series using recursion

Algorithm :-

step 1 :- start

step 2 :- Declare the variables, "no, factorial, sum, p, i, and the function fact(int p), sum(int p), fib(int p)

step 3 :- Read the value of no.

step 4 :- Call the function fact("no"), sum("no")

step 5 :- Using a for loop call the function fib(int p) and display the fibonacci series & also display factorial & summation.

Flowchart :-

