



Home » Pushpitha P



Pushpitha P



Username: pushpitha2001

Country: India

State: Karnataka

City: Mysuru

Student/Professional: Student

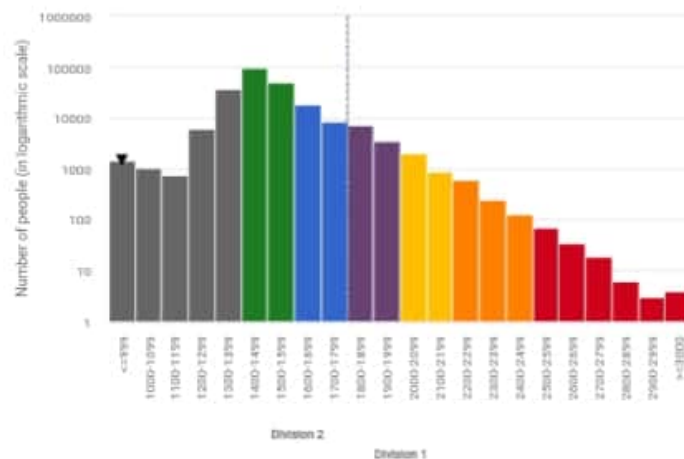
Institution: Alvas Institute of Engineering and Technology Karnataka, India

Teams List: List of [teams](#) by Pushpitha PTeam Invites: Click [here](#) to check team invites. [6](#)

## 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			



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## Code, Compile & Run

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Contest Code/Name (eg. JULY15/PRACTICE)

Problem Code/Name (eg. 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



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+

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

Problem Code/Name (e.g. TEST)

Select

C (gcc 6.3)



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Open File

✓ Custom Input

Run

Custom Input

5

Status Successfully executed

Date 2020-07-03 05:06:13

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Input

5

Output

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

Algorithm

- Step 1:- Start the program
- Step 2:- Declare the variable. \*no, factorial, sum, 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 for loop call the function fib (int p) & display the fibonacci series and also display factorial & summation.
- Step 6:- Stop the program.

Flowchart