Rakshith K

✏ f

Username:	rakshith_11
Country:	🇮🇳 India
State:	Karnataka
City:	Tenkamijar
Student/Professional:	Student
Institution:	Alvas Institute of Engineering and Technology Karnataka, India
Teams list:	List of teams by Rakshith K
Team Invites:	Click here to check team invites. 0

Rating Graphs

CodeChef	Long Challenge	Cook Off	Lunch Time

CodeChef Rating Distribution

1000000

CODECHEF
An Educational Initiative

Hello rakshith_11 ▾   Logout

▸ PRACTICE   ▸ COMPETE   ▸ DISCUSS   ▸ COMMUNITY   ▸ HELP   ▸ ABOUT

▸ IDE

Code, Compile & Run

Ide   ✕   ◂

Contest Code/Name (e.g. JUN15/PRACTICE)

Problem Code/Name (e.g. TEST)

Select

C++14 (gcc 6.3)   ▾   💾   🗑   Code gets autosaved every second   ❶   ⬇   ⤢   ⚙

```
1    #include<stdio.h>
2    int main(){
3      //1
4      int no;
5      int totalDigits = 0;
6      //2
7      printf("Enter a number : ");
8      scanf("%d",&no);
9      //3
10     while(no!=0){
11       //4
12       no = no/10;
13       totalDigits ++;
14     }
15     //5
16     printf("Total digits in the number is %d\n",totalDigits);
17   }
```

(6:1

Open File   ✓ Custom Input   **Run**

Custom Input
548

Status Successfully executed   Date 2020-06-01 11:42:07   Time 0 sec   Mem 15,232 kB   ✕

Input
548

Output
Enter a number : Total digits in the number is 3
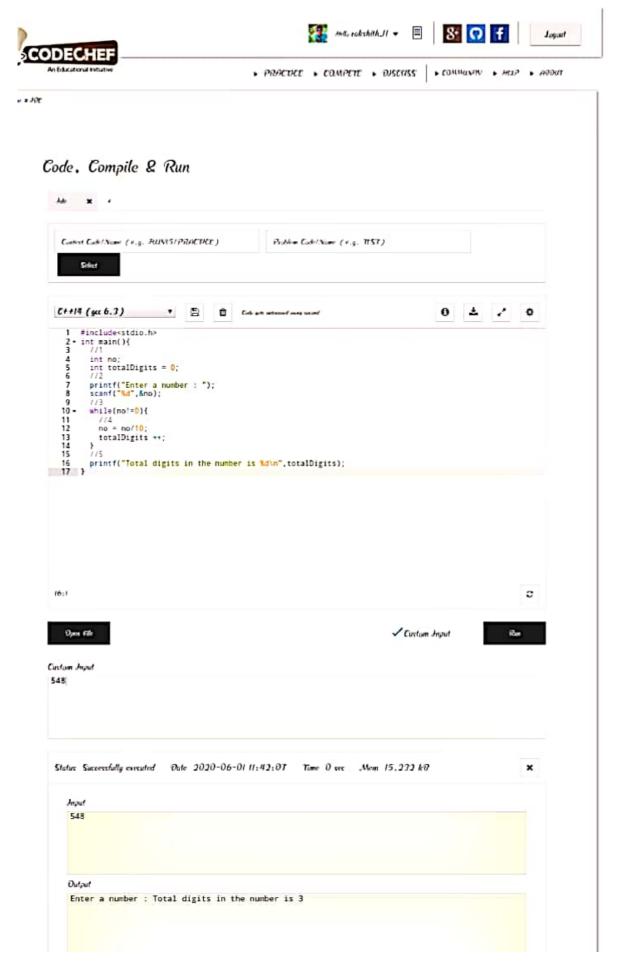
Program to find the no. of digits in an integer.

Algorithm:

1. Start
2. Initialize total digits = 0
3. Read the value of n
4. while(n!=0), if(n!=0) condition becomes false go to step 6.
   4.1 n=n/10
   4.2 total digits ++
5. Repeat the step 4 until the condition becomes false.
6. Print " The total digits in the integer.
7. Stop.

Flowchart: