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Week 5 : Programming Assignment 2

Due on 2023-08-31, 23:59 IST

Write a C program to count total number of digits of an Integer number (N).

Your last recorded submission was on 2023-08-30, 20:12 IST

Select the Language for this assignment. C

```
#include <stdio.h>
 int main()
{
    int N;
    scanf("%d",&N); /*The number is accepted from the test case data*/

/* Complete the rest of the code. Please use the printf statements as bel
by just changing the variables used in your program

printf("The number %d contains %d digits.",N,count);

*/


int count=0;
int temp=N;
while(N!=0)
{
  count++;
  N=N/10;
}
printf("The number %d contains %d digits.",temp,count);

return 0;
}
```

Week 6 ()

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You may submit any number of times before the due date. The final submission will be considered for grading.

This assignment has Public Test cases. Please click on "Compile & Run" button to see the status of Public test cases. Assignment will be evaluated only after submitting using Submit button below. If you only save as or compile and run the Program , your assignment will not be graded and you will not see your score after the deadline.

Save as Draft | **Compile & Run** | **Submit** | **Reset**

Sample Test Cases

	Input	Output
Test Case 1	3008	The number 3008 contains 4 digits.
Test Case 2	123456	The number 123456 contains 6 digits.