

My Maya

Owl Code



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Points: 20

Submissions: 3912



Light



Description

Largest Digit

Program Description

Write a Program to find Largest digit in a given number and display output as given below.

Input Format

A single line contains an integer N.

Output Format

Display the greatest individual integer in the given large integer N.

Constraints

$1 \leq N \leq 10^5$

Explanation

The given number is 9453-->the largest number -->9

Input-1

9453

Output-1

9

Input-2

12345

Output-2

5

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C - GCC 11.1.0 ▾



Timer 0:09 sec



```
1  #include<stdio.h>
2  int main()
3  {
4      int n,r,m=0;
5      scanf("%d",&n);
6      while(n!=0)
7      {
8          r=n%10;
9          if(r>m)
10             m=r;
11             n=n/10;
12     }
13     printf("%d",m);
14     return 0;
15 }
```

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	9453	9453	9	9	1408 KB	3.422 ms	Pass
2	5463	5463	6	6	1408 KB	2.754 ms	Pass

All hidden testcases passed



Contact

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