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Sum of Digits





? Ask Doubt

 Time-Limit: 1 sec

 Score: 100.00/100

Difficulty : 

 Memory: 256 MB

 Accepted Submissions: 100

Description

You are given an integer N with no more than 10^5 digits. You have to find the sum of its digits.

Input Format

The first line of the input contains one integer T - the number of test cases. Then T test cases follow.

The first line of each test case contains one integer N.

Output Format

For each test case, print the sum of digits on N on a new line.


Constraints

$1 \leq T \leq 10^6$

$1 \leq \text{Number of digits in N} \leq 10^6$


It is guaranteed that the sum of the number of digits in N over all the test cases does not exceed 10^6 .

Sample Input 1

 Copy

```
3
12
1561
5345345123456787654567654090989098989098798756765456765456765678765678765
```

Sample Output 1




 Copy

```
3
13
443
```

Note

For the first test case, $1+2 = 3$

C++14[GCC] ▾



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Submit

https://www.learning.algozenith.com/problems/Sum-of-Digits-305

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