

## Count of camel case characters

Your friend is new to Programming. He is given a task in the school to find the total number of alphabets in camel case in a string s. Help your friend in doing so.

### Input :

The first line of input contains an integer T denoting the Test cases. Then T test cases follow. Each line of the test case contains a string s.

### Output :

For each test case in a new line print the count of camel case character in the string.

### Constraints:

$1 \leq T \leq 100$

$1 \leq |\text{length of string}| \leq 100$

### Example:

#### Input :

3

ckjkUUYII

HKJT

njnkn

#### Output :

5

4

0