

# Problem 224: Count Your ABC's

Difficulty: Easy

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## Problem Background

Your friend is running their first marathon next month, and you want to surprise them by sticking letters on their window that read "FUTURE MARATHONER LIVES HERE." When searching for letter decals online, you find that the most affordable set contains 26 letters (A-Z). You need to know how many sets you'll need to buy in order to complete the message... but while you're at it, let's write a program that can calculate that for any message!

## Problem Description

Given an input phrase, you need to know how many alphabets worth of letter decals you would need in order to completely spell out the phrase. Each set of decals contains exactly one of each letter in the English alphabet (from A through Z). You can ignore spaces when making your calculations, and messages won't include any punctuation.

## Sample Input

The first line of your program's input, received from the standard input channel, will contain a positive integer representing the number of test cases. Each test case will include a single line containing a message consisting of uppercase letters and spaces.

```
4
FUTURE MARATHONER LIVES HERE
CODE QUEST IS FUN
LOCKHEED MARTIN CORPORATION
HELLO WORLD
```

## Sample Output

For each test case, your program must print a single line containing an integer representing the number of decal sets needed to complete the message.

```
5
2
4
3
```