Problem C. CamelCase

OS Linux

There is a sequence of words in $\underline{\text{CamelCase}}$ as a string of letters, s, having the following properties:

- It is a concatenation of one or more words consisting of English letters.
- All letters in the first word are lowercase.
- For each of the subsequent words, the first letter is *uppercase* and rest of the letters are *lowercase*.

Given \boldsymbol{s} , determine the number of words in \boldsymbol{s} .

Example

s = one Two Three

There are **3** words in the string: 'one', 'Two', 'Three'.

Function Description

Complete the *camelcase* function in the editor below.

camelcase has the following parameter(s):

• *string s*: the string to analyze

Returns

• *int*: the number of words in *s*

Input Format

A single line containing string *s*.

Constraints

• $1 \le \text{length of s} \le 10^5$

| Input | Output |
|------------------------|--------|
| saveChangesInTheEditor | 5 |

Explanation

String *s* contains five words:

- 1. save
- 2. Changes
- 3. In
- 4. The
- 5. Editor

Need help? Try $\underline{\text{this problem}}$ first to get familiar with HackerRank environment.