



CamelCase ☆

159 more points to get your next star!

Rank: 19643 | Points: 2041/2200

**You have successfully solved CamelCase**

Tweet



You are now 159 points away from the 6th star for your problem solving badge.

[Try the next challenge](#) | [Try a Random Challenge](#)

Problem

Submissions

Leaderboard

Editorial

RATE THIS CHALLENGE



Alice wrote a sequence of words in [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 **s**, print the number of words in **s** on a new line.

For example, **s = oneTwoThree**. There are **3** words in the string.

Function Description

Complete the camelcase function in the editor below. It must return the integer number of words in the input string.

camelcase has the following parameter(s):

- s: the string to analyze

Input Format

A single line containing string **s**.

Constraints

- $1 \leq |s| \leq 10^5$

Output Format

Print the number of words in string **s**.

Sample Input

```
saveChangesInTheEditor
```

Sample Output

```
5
```

Explanation

String **s** contains five words:



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

Thus, we print **5** on a new line.

Need help? Try [this problem](#) first to get familiar with HackerRank environment.

C++14



```
1  #include <algorithm> // std::count_if
2  #include <cctype>     // std::isupper
3  #include <cstdint>    // std::size_t
4  #include <iostream>
5  #include <string>
6
7  int main() {
8      std::string str{};
9      std::getline(std::cin, str);
10     const std::size_t count = std::count_if(
11         std::begin(str), std::end(str), [](const char charector) noexcept->bool {
12             return std::isupper(charector);
13         });
14     std::cout << count + 1 << '\n';
15     return 0;
16 }
```

Line: 16 Col: 2

Upload Code as File ☐ Test against custom input

Run Code

Submit Code

Congratulations



You solved this challenge. Would you like to challenge your friends?

[Next Challenge](#)

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Test case 6

Compiler Message

Success

Input (stdin)

[Download](#)

saveChangesInTheEditor

Expected Output

[Download](#)

5

[Contest Calendar](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)

