

Title Statistics

Problem Description

Kaikai has just written a wonderful composition. How many characters are there in the title of the composition? Note: Headings may contain upper and lower case English letters, numeric characters, spaces, and newlines. When counting the number of characters in the title, spaces and newlines are not counted.

Input

The input is just one line, a string s .

Output

The output file is one line that contains an integer, representing the number of characters in the title of the composition (excluding spaces and newlines).

Sample Input

234

Sample Output

3

Hint

Sample Input 2

Ca 45

Sample Output 2

4

[Explanation for Sample 1]

The title has three characters, all of which are numeric.

[Explanation for Sample 2]

The title contains 5 characters, including 1 uppercase English letter, 1 lowercase English letter, 2 numeric characters, and 1 space. Since spaces are not counted in the result, the valid number of characters for the title is 4.

[Data Size and Constraints]

$|s|$ represents the length of the string s (the number of characters and spaces in the string). For 40% of the data, $1 \leq |s| \leq 5$, it is ensured that the inputs are numeric characters and newline characters at the end of lines.

For 80% of the data, $1 \leq |s| \leq 5$, the input can only contain upper and lower case English letters, numeric characters, and newline characters.

For 100% of the data, $1 \leq |s| \leq 5$, the input may contain upper and lower case English letters, numeric characters, spaces, and newline characters at the end of lines.