Count Unique Words

TypeText' is a text editor. Its developers want to add a feature that finds the count unique words in a given text. The unique words are the words that only appear once in the text.

Write an algorithm to help the developers add this new feature.

Input:

The Input consists of a string text representing the words of the text which are separated whitespaces in the given string.

Output:

Print an Integer representing the count of the unique words present in the text.

Note:

The input text is case - sensitive i.e. "AAA" and "aaa" are considered as unique words. The input string text consists of lowercase and uppercase English alphabes.

Example:

Input:

I love to swim and I like to travel abroad

Output:

6

Explanation:

The unique words in the text are "love", "swim", "like", "travel", "and", "abroad". Hence the output is 6.