Lowercase villains

Bruce wayne also known as batman needs your help catch villans who are hiding among good people.Lets assume that lowercases are the bad people and uppercases are the good people. You will be given a string denoted as all the people and you have to find out how many villains are there.

In other words - Given a string, You have to find out the number of lowercase letters in the string

Example

Input

AnBsSaoL

Answer

4

Explanation

there are four lowecase letters - n,s,a,o

Input Format

String

Constraints

s.length <= 100

Output Format

Integer

Sample Input 0

aAbBcDeFd

Sample Output 0

5