Sum of characters (2)   X11791_en

We assign a value to each character. For capital letters, A has value -1, B has value -2, C has value -3 and so on. For lowercase letters, z has value 1, y has value 2, x has value 3 and so on. All non-letter characters have value 0. Write a program that given a sequence of characters computes the sum of the corresponding values.
Exam score: 3 **Automatic part:** 40%

Input

A sequence of characters with a single dot that appears as end marker.

Output

The sum of the values corresponding to the input characters.

Sample input 1	Sample output 1
`Az999___999By.`	`0`

Sample input 2	Sample output 2
`ZaAzA.`	`-1`

Sample input 3	Sample output 3
`a45B###kLmP.`	`26`

Problem information

Author : Pro1
Generation : 2022-10-25 13:30:23