

Vowels

Count the number of vowels (a, e, i, o, u, y) in a “word”. Include both uppercase and lowercase vowels in your count.

Input:

A sequence of alphabetic characters (no spaces), with length at most 10,000.

Output:

The number of vowels.

Example Input 1:

ObjectOriented

Example Output 1:

6

Example Input 2:

XKCD

Example Output 2:

0