

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 Input 2:

```
XKCD
```

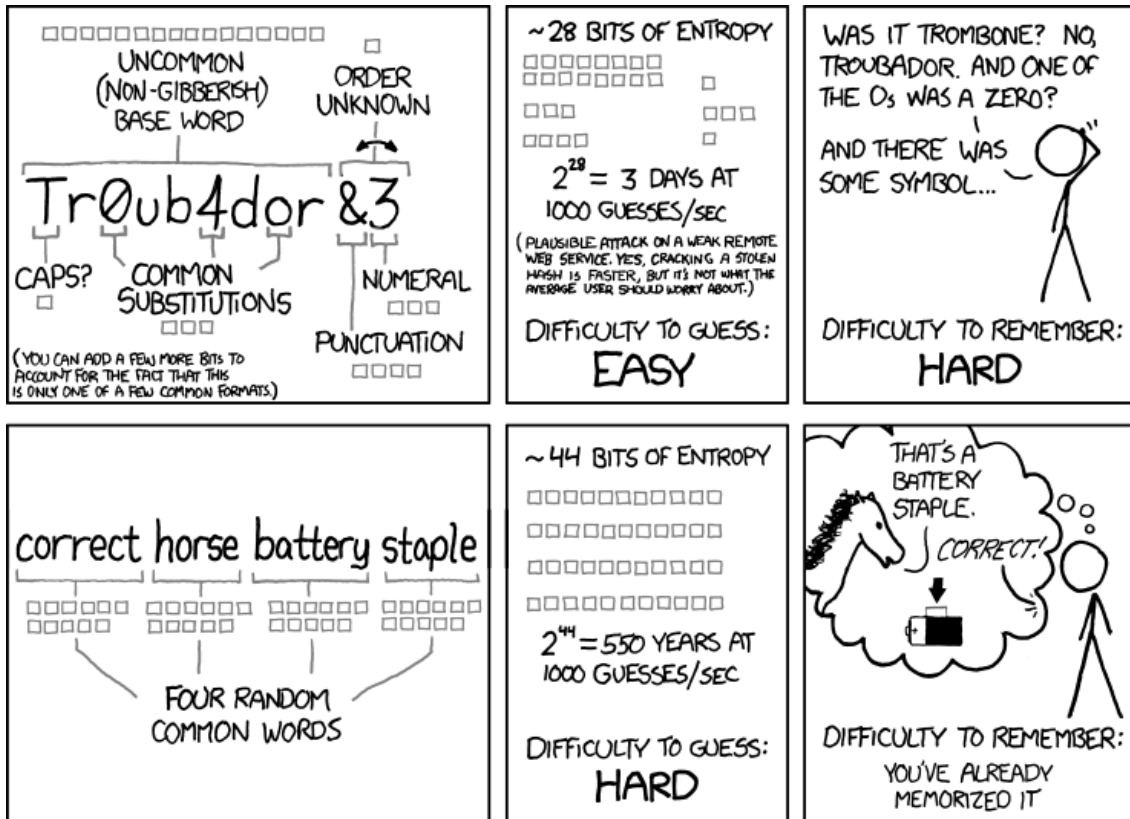
Example Output 1:

```
6
```

Example Output 2:

```
0
```

Password



THROUGH 20 YEARS OF EFFORT, WE'VE SUCCESSFULLY TRAINED EVERYONE TO USE PASSWORDS THAT ARE HARD FOR HUMANS TO REMEMBER, BUT EASY FOR COMPUTERS TO GUESS.

Write a password-protection program. The password is `correcthorsebatterystaple`, and it is case-sensitive.

Input:

Input is the user's attempted password, which consists of alphabetic characters (100 or fewer).

Output:

Output `CORRECT` if the user's attempted password is correct; output `INCORRECT` if it is not.

Example Input 1:

```
CorrectHorseBatteryStaple
```

Example Input 2:

```
correcthorsebatterystaple
```

Example Output 1:

```
INCORRECT
```

Example Output 2:

```
CORRECT
```