

```
import random

M = random.randint(1,4)

arr = [random.randint(1,10) for i in range(M)]

m = 0

for i in range(M):

    arr[i] = input()

for i in range(M):

    m = 0

    for n in range(len(arr[i])):

        S = arr[i]

        if S[n] == "a" or S[n] == "e" or S[n] == "ё" or S[n] == "и" or S[n] == "o" or S[n] == "y" or S[n] == "ы" or S[n] == "э" or S[n] == "ю" or S[n] == "я":

            m += 1

    print("Количество гласных букв в слове " + "\"" + str(arr[i]) + "\"" + " равно " + str(m))
```