STUDENT REPORT

DETAILS

Name

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Roll Number

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EXPERIMENT

Title

VOWEL REPETITION PROBLEM

Description

Given a string s print the most frequent vowel that is present in the string as a output.

Input Format:

A single line containing the string s.

The input will be read from the STDIN by the candidate

Output Format:

Print a single character which represents the most frequent vowel in the given string.

Example:

Input:

helloworld

Output:

o

Source Code:

```
s=input()
vowels=['a','e','i','o','u','A','E','I','O','U']
maxi=0
v=[]
for i in vowels:
    count=s.count(i)
    if s.count(i)>maxi:
        maxi=s.count(i)
        v=[i]
    elif count==maxi and count>0:
        v.append(i)
print(' '.join(v))
```

RESULT