Logo

STUDENT REPORT

DETAILS

Name

SHAIK MAHUMMED ARSHAD

Roll Number

KUB23CSE130

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:

```python
s=input()
v='aeiou'
d={ }
mx=0
for i in s:
    if i in v:
        if i in d:
            d[i]+=1
        else:
            d[i]=1
        if d[i]>mx:
            mx=d[i]
            ans=i
print(ans)
```

RESULT

5 / 5 Test Cases Passed | 100 %