



STUDENT REPORT

DETAILS

Name

TASNEEM BANU

Roll Number

3BR23CS170

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()
v = 'aeiou'
mx = 0
d = {}
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 %