Logo

STUDENT REPORT

DETAILS

Name

M LATHA

Roll Number

3BR23EC085

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="aeiou"
vowel_count={v:0 for v in vowels}
for char in s.lower():
    if char in vowel_count:
        vowel_count[char]+=1
most_frequent=max(vowel_count,key=vowel_count.get)
print(most_frequent)
```

RESULT

5 / 5 Test Cases Passed | 100 %