Logo

STUDENT REPORT

DETAILS

Name

HARSHITHA P

Roll Number

KUB23ECE014

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().lower()
vowels = 'aeiou'
freq = {v: s.count(v)for v in vowels}
max_freq = max(freq.values())
most_frequent = [v for v,f in freq.items()if f ==max_freq]

print(most_frequent[0])
```

RESULT

5 / 5 Test Cases Passed | 100 %