



# STUDENT REPORT

## DETAILS

### Name

G SINDHU

### Roll Number

KUB23ECE010

## 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 %