



# STUDENT REPORT

## DETAILS

### Name

ASRAR AHMED K

### Roll Number

TEMPBTech-ECE023

## 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 %