

## STUDENT REPORT

# DETAILS

#### Name

SHOYAB AHAMAD R

#### Roll Number

3BR23CA100

### **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:

0

#### Source Code:

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