![Logo]

# STUDENT REPORT

## DETAILS

### Name

D K MAHANTESH

### Roll Number

3BR23CD019

## 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()
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 %