

DETAILS

MOHAMMED KAIF

LAMEAZI Roll Number

22BI24ME422-T

EXPERIMEN

Title

VOWEL REPETITION PROBLEM

Description

Given a string s print the most frequent vowel that is present in the string as a output.

SAM

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.

22812AMEA22. T 22812A

Example:

Input:

helloworld

Output:

0

22812AMEA22- 72281

https://practice.reinprep.com/student/get-report/0693e9f1-7c91-11ef-ae9a-0e411ed3c76b

22B12AMEA22-T 22B12AMEA22-T 22B12AMEA

22812AMEA22-T 22812AMEA2-T 2281

STUDENT REPORT

MEA 228 FAZL 28/2

MARIA 22 HI 24 M. H. A. M. L. A. M. L.

22Brantar 22Bran 21 24 Milyan Ren 22 Hindre William Ren 22 Hi

```
def most_frequent_vowels(s):
                                                                                        vowels='aeiou'
                                                                                          count={v: 0 for v in vowels}
                                                                                        for char in s.lower():
                                                                                                                                      if char in count:
                                                                                                                                                                                   count[char]+=1
                                                                                        most_frequent=None
                                                                                        max_count=0
                                                                                        for vowel in vowels:
                                                                                                                                      if count[vowel]>max_count:
                                                                                                                                                                                   max_count=count[vowel]
                                                                                                                                                                                   most_frequent=vowel
                                                                                        if most_frequent is none:
                                                                                                                                        return None
                                                                                          return most_frequent
                                             input_string=input().strip()
                                             result=most_frequent_vowel(input_string)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        -22<sup>M</sup> -2
                                            if result:
                                                                                          print(result)
RESULT
                     0 / 5 Test Cases Passed | 0 %
```