**Vowels**

Given a word, replace all consonants in the word with the nearest vowel. (An alphabet is said to be nearer if the absolute difference between the ascii values is lesser)

If there are multiple results, print the lexicographically smallest string.

**Input format** :

One word.

**Output format :**

The result word with the consonants replaced.

**Sample Input 1 :**

miscrit

**Sample Output 1 :**

oiuaoiu