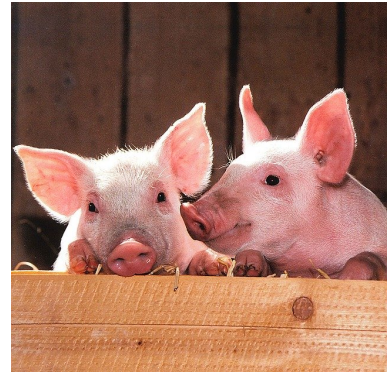# Pig Latin
Problem ID: a06p07piglatin

You are trying to have a private conversation with your best friend, but your annoying baby brother is eavesdropping. To thwart that little brat, you decide to converse in Pig Latin! However, your Pig Latin is not very fluid so you need to write a program to help you translate English to Pig Latin.

The rules for translating from English to Pig Latin are as follows:

1. If a word begins with a vowel, append `yay` to the end of the word.

2. If a word begins with a consonant, remove all the consonants from the beginning up to the first vowel and append them to the end of the word. Finally, append `ay` to the end of the word.

We will consider the following letters to be vowels: `a, e, i, o, u, y`
For example:

- dog → ogday

- scratch → atchscray

- is → isyay

- apple → appleyay

Input

Input consists of one line with n space separated words, where $0 \le n \le 1000$, that should be translated. Each word will consist at least 1 and at most 20 lowercase English letters and will contain at least one vowel.

Output

Output consists of one line with every word from the input translated to Pig Latin, in the same order they appear in the input and separated by spaces.

Sample Input 1	Sample Output 1
`my little brother is so stupid`	`ymay ittlelay otherbray isyay osay upidstay`

Sample Input 2

```
should we go get some ice cream
```

Sample Output 2

```
ouldshay eway ogay etgay omesay iceyay eamcray
```

Sample Input 3	Sample Output 3