Problem D
Go Latin
Time Limit: 0.5 Second

There are English words that you want to translate them into pseudo-Latin. To change an English word into pseudo-Latin word, you simply change the end of the English word like the following table.

English	pseudo-Latin
-a	-as
-i, -y	-ios
-l	-les
-n, -ne	-anes
-o	-os
-r	-res
-t	-tas
-u	-us
-v	-ves
-w	-was

If a word is not ended as it stated in the table, put '-us' at the end of the word. For example, a word "cup" is translated into "cupus" and a word "water" is translated into "wateres".

Write a program that translates English words into pseudo-Latin words.

Input
Your program is to read from standard input. The input starts with a line containing an integer, n ($1 \leq n \leq 20$), where n is the number of English words. In the following n lines, each line contains an English word. Words use only lowercase alphabet letters and each word contains at least 3 and at most 30 letters.

Output
Your program is to write to standard output. For an English word, print exactly one pseudo-Latin word in a line.

The following shows sample input and output for two test cases.

Sample Input 1	Output for the Sample Input 1
2 toy engine	toios engianes

Sample Input 2	Output for the Sample Input 2
3 cup water cappuccino	cupus wateres cappuccinos