

Pig Latin Translator

Description

As a child grows up in a family, parents have to be increasingly careful about what they say in front of their young children.

At first, parents will spell out words. For example, if one parent feels like going out for ice cream, they might say to the other parent: "I C E C R E A M"? Unfortunately for parents who wish to speak in code, every child eventually learns how to spell, and this ruse no longer works.

So, some parents switch to "pig latin". The rules for pig latin are, given a word:

- remove every consonant up to the first vowel (including "y")
- place those consonants in the same order at the end of the word
- now add the characters "ay" to the end of the word

So the parents who want to go for ICE CREAM would now say: "ICEAY EAMCRAY"?

Write a program to translate words from English to pig latin.

Input Specification

The first line of input will be an integer n ($0 \leq n \leq 10$). This will indicate how many words the user will provide for translation to pig latin.

Your program will then prompt the user n times for P , the words that the user will provide. No error checking is required when users provide a word for translation. You can assume a single word will be provided, always in UPPERCASE letters.

Output Specification

Your program should output the pig latin version of a word.

Sample Input/Output Session #1 (output in **bold** text, input in regular text)

How many words will be provided?

2

Enter word #1:

YAY

In pig latin: AYYAY

Enter word #2:

TRANSLATOR

In pig latin: ANSLATORTRAY

Sample Input/Output Session #2 (output in **bold** text, input in regular text)

How many words will be provided?

pears

How many words will be provided?

-3

How many words will be provided?

2.5

How many words will be provided?

How many words will be provided?

3

Enter word #1:

ART

In pig latin: ARTAY.

Enter word #2:

PARTY

In pig latin: ARTYPAY.

Enter word #3:

HOLIDAY

In pig latin: OLIDAYHAY.