

Robber language

Rövarspråket (The Robber Language) is a Swedish language game. The formula for encoding is simple. Every consonant (spelling matters, not pronunciation) is doubled, and an “o” is inserted in-between. Vowels are left intact. It is quite possible to render the Rövarspråket version of an English word as well as a Swedish, e.g.:

sostotubobboborornon

that syllable chain would mean stubborn.

Your task is to write an encoder that “translate” a word in the Robber Language.

Input

The first line of input contains a string.

Output

The first line displays the translated string (case sensitive, it must contain all lower case characters).

Sample input

Sample output

football	fofoototbobalollo
basket	bobasoskoketot
FGPE	fofgogpope