

9 King Africa

4 points



Introduction

Joan is a big fan of King Africa. This Argentinian band led by Alan Duffy rose to prominence in 1999 with the hit "La Bomba". He likes them so much that when he talks, instead of saying the words ending with r normally, he adds an additional 'r'. This way, instead of saying 'Esta tarde va a llover', he says, 'Esta tarde va a lloverr'. He wants to translate the e-book 'Don Quijote de la Mancha', but before he does that he wants to practice a bit. He does not want to change all, only the words ending with 'r'; can you help him to write a program that given a sentence, converts it to 'King Africa' style?

Input

The input consists of one single line containing the sentence to translate.

Output

Print out the translated sentence.

Example 1

Input

Vamos a bailar bailar

Output

Vamos a bailarr bailarr

Example 2

Input

El desenroscador que lo desenrosque buen desenroscador será

Output

El desenroscadorrr que lo desenrosque buen desenroscadorrr será