

Problem G

Political Correctness

Time Limit: 1 sec, Memory Limit: 256 MB

Roland has a lot of friends, among some of them there is a group called Progres. Progres are those people that follow the tendency of Political correctness, people that doesn't like to use some words with gender notation. One example of this political correctness is **Latinx**, a term that is used to refer Latino people but to don't discriminate females (Latina) they put an x instead of o or a. But Progres are going one step further and they are asking to Roland to help them in this task of political correctness.

Roland needs to change all vowels in a long text to the consonant x. To avoid any confusion, we consider {a, e, i, o, u} as vowels.

Input

The input consist in a long string that is to be changed to political correctness. The longitude of the string will be less than 10^5 .

Output

The output consist in one line with the text with the vowels changed to x.

Samples

Sample Input	Sample Output
Good luck in the contest	Gxxd lxck xn thx cxntxst