Remove X

Given a string, compute recursively a new string where all 'x' chars have been removed.

Input format :

String S

Output format :

Modified String

Constraints :

1 <= |S| <= 10^3
where |S| represents the length of string S.

Sample Input 1 :

xaxb

Sample Output 1:

ab

Sample Input 2 :

abc

Sample Output 2:

abc

Sample Input 3 :

xx

Sample Output 3: