WAP to replace x using recursion

import java.util.Scanner;

public class Remove {

public static void main(String[] args) {

Scanner s = new Scanner(System.*in*);

String input = s.nextLine();

System.*out*.println(*removeX*(input));

}

public static String removeX(String input){

// Write your code here

if(input.length()<1) {

return input;

}

if(input.charAt(0)=='x') {

return *removeX*(input.substring(1,input.length()-1));

}

return input.charAt(0)+*removeX*(input.substring(1,input.length()-1));

}

}