

<https://course.acciojob.com/idle?question=2aff4e35-b341-4902-b262-4c095ed174f9>

• EASY

• Max Score: 30 Points

## No X

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

### Input Format

Only line contains the string `s`.

### Output Format

Print the string with no `x`.

### Example 1

Input

`xaaax`

Output

`aaa`

Explanation

Remove the `x` at the start and the end.

### Example 2

Input

`xaxb`

Output

`ab`

Explanation

Remove the `x` at 0th and 2nd position.

## Example 3

Input

`xxx`

Output

Explanation

Remove all the `x` so the string becomes empty.

## Constraints

`1 <= s.length() <= 10 ^ 4`

### Topic Tags

- **Recursion**
- **Strings**

# My code

// in java

import java.util.\*;

```
import java.lang.*;
import java.io.*;

public class Main
{

    public static void main (String[] args) throws java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
        String str=s.next();
        int n=str.length();
        for(int i=0;i<n;i++)
        {
            char c=str.charAt(i);
            if(c!='x')
                System.out.print(c);
        }
    }
}
```