

Remove character

For a given a string(str) and a character X, write a function to remove all the occurrences of X from the given string.

The input string will remain unchanged if the given character(X) doesn't exist in the input string.

Input Format:

The first line of input contains a string without any leading and trailing spaces.

The second line of input contains a character(X) without any leading and trailing spaces.

Output Format:

The only line of output prints the updated string.

Note:

You are not required to print anything explicitly. It has already been taken care of.

Constraints:

$0 \leq N \leq 10^6$

Where N is the length of the input string.

Time Limit: 1 second

Sample Input 1:

aabccbaa

a

Sample Output 1:

bccb

Sample Input 2:

xyyzxx

y

Sample Output 2:

xxzxx