

Replace All

Lastname_prefExer02.cpp

Write a program that replaces all occurrences of a certain character within a string with another character. For example, the user has entered the string “The Lion, the Witch and the Wardrobe” and has indicated that all occurrences of **i** will be replaced with **o**, then the resulting string should be “The Loon, the Wotch and the Wardrobe”.

PROGRAM DESIGN

The first character refers to the character that will be replaced and the second the character that will replace all occurrences of the first character with. Save your work as *Lastname_prefExer02.cpp*

INPUT

Each series contains two lines. The first should contain a string. The next should contain two character values separated by a space.

OUTPUT

After the second line of input, the program should display the modified string.

SAMPLE INPUT

```
Harry Potter  
r t  
Frodo Baggins  
o e  
Legolas Greenleaf  
e u  
Hahaha Haha  
H w  
AAAAAAA  
a i
```

SAMPLE OUTPUT

```
Hatty Pottet  
  
Frede Baggins  
  
Lugolas Gruunluaf  
  
wahaha waha  
  
AAAAAAA
```