

# XOR Strings



Given two strings containing the digits 0 and 1, you have to XOR the two strings and print the resultant value.

To know more about XOR [Click Here](#)

**Note:** You can modify at most *three* lines in the given code and you cannot add new lines to the code.

**To restore the original code in the editor, create a new buffer by clicking on the top left icon in the editor.**

## Input Format

The input consists of two lines. The first line of the input contains the first string,  $s$ , and the second line contains the second string,  $t$ .

## Constraints

$$1 \leq |s| \leq 10^4$$
$$|s| = |t|$$

## Output Format

Print the string obtained by the XOR of the two input strings in a single line.

## Sample Input

```
10101
00101
```

## Sample Output

```
10000
```