All Contests > Mar 21 : CCC SRM KTR : CPS A01 > I M16 - Exclusive Or

I M16 - Exclusive Or

Problem	Submissions	Leaderboard	Discussions

Find the XOR of two numbers and print it.

Hint : Input the numbers as strings.

Input Format

First line contains first number X and second line contains second number Y. The numbers will be given to you in binary form.

Constraints

$0 <= X <= 2^{1000}$
$0 <= Y <= 2^{1000}$

Output Format

Output one number in binary format, the XOR of two numbers.

Sample Input 0

```
11011
10101
```

Sample Output 0

```
01110
```

f t in

Contest ends in 2 days

Submissions: 357
Max Score: 50
Difficulty: Easy

Rate This Challenge:
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More

Current Buffer (saved locally, editable) ⑂ 🕑   C++14 ▾   ⤢ | ⚙

```
1   #include <cmath>
2   #include <cstdio>
3   #include <vector>
4   #include <iostream>
5   #include <algorithm>
6   using namespace std;
7
8
9   int main() {
10      /* Enter your code here. Read input from STDIN. Print output to STDOUT */
11      return 0;
12  }
13
```

Line: 1 Col: 1

⬆ Upload Code as File   ☐ Test against custom input   Run Code   Submit Code