**String Conversion**

**Problem Description**

Two strings **A** and **B** are given, both having lowercase letters only. By any means, be it insert, delete or replace, you have to convert string **A** into string **B**. Write a code that takes both these strings as input and finds out the minimum number of changes required to make this string conversion possible.

**Input Format**

First line of input is string A and second line is string B.

**Output Format**

The only line of output is the required number, as described above.

**Constraints**

1 <= A.length() <= 100

1 <= B.length() <= 100

**Sample Input**

tuesday

wednesday

**Sample Output**

4

**Explanation**

The last five characters are exactly the same, so left untouched. Now *t* and *u* of *tuesday* are replaced with *w* and *e* respectively, followed by a further insertion of *d* and *n* in the middle. Therefore, we required a total of 4 changes.