

Java → Implementation of basic algorithms → Edit distance in Java

Java → Edit distance with insertions and deletions

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Hard 3 minutes ?

Code Challenge — Write a program

Assume we are only allowed to use two operations to transform one string into the other: an insertion and a deletion. Write a program that calculates edit distance according to this limitation.

Input: two strings *s* and *t*.

Output: the minimum number of insertions and deletions required to transform *s* into *t*.

Sample Input 1:

```
hello
yellow
```

Sample Output 1:

```
3
```

Sample Input 2:

```
green
red
```

Sample Output 2:

```
4
```

Code Editor IDE



✓ IDE is opened

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✓ Correct, but can be improved

Thanks for your feedback!

Write here how we could improve this problem

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less than a minute ago

My solution



good approach

 0

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