Our Solution(s) Run Code

Solution 1 Solution 2

```java
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class Program {
  // O(nm) time | O(nm) space
  public static int levenshteinDistance(String str1, String str2) {
    int[][] edits = new int[str2.length() + 1][str1.length() + 1];
    for (int i = 0; i < str2.length() + 1; i++) {
      for (int j = 0; j < str1.length() + 1; j++) {
        edits[i][j] = j;
      }
      edits[i][0] = i;
    }
    for (int i = 1; i < str2.length() + 1; i++) {
      for (int j = 1; j < str1.length() + 1; j++) {
        if (str2.charAt(i - 1) == str1.charAt(j - 1)) {
          edits[i][j] = edits[i - 1][j - 1];
        } else {
          edits[i][j] =
              1 + Math.min(edits[i - 1][j - 1], Math.min(edits[i - 1][j], edits[i
        }
      }
    }
    return edits[str2.length()][str1.length()];
  }
}

```

Your Solutions Run Code

Solution 1 Solution 2 Solution 3

```java
class Program {
  public static int levenshteinDistance(String str1, String str2) {
    // Write your code here.
    return -1;
  }
}

```

Custom Output Raw Output Submit Code

Run or submit code when you're ready.