

Our Solution(s)		Run Code	Your Solutions			Run Code
Solution 1	Solution 2		Solution 1	Solution 2	Solution 3	
<pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 // O(nm) time   O(nm) space 4 function levenshteinDistance(str1, str2) { 5   const edits = []; 6   for (let i = 0; i &lt; str2.length + 1; i++) { 7     const row = []; 8     for (let j = 0; j &lt; str1.length + 1; j++) { 9       row.push(j); 10    } 11    row[0] = i; 12    edits.push(row); 13  } 14  for (let i = 1; i &lt; str2.length + 1; i++) { 15    for (let j = 1; j &lt; str1.length + 1; j++) { 16      if (str2[i - 1] === str1[j - 1]) { 17        edits[i][j] = edits[i - 1][j - 1]; 18      } else { 19        edits[i][j] = 1 + Math.min(edits[i - 1][j - 1], edits[i 20      ] 21    } 22  } 23  return edits[str2.length][str1.length]; 24 } 25 26 exports.levenshteinDistance = levenshteinDistance; 27</pre>			<pre>1 function levenshteinDistance(str1, str2) { 2   // Write your code here. 3 } 4 5 // Do not edit the line below. 6 exports.levenshteinDistance = levenshteinDistance; 7</pre>			
Our Tests			Custom Output			Submit Code

