Our Solution(s) Run Code

Solution 1 Solution 2

```swift
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class Program {
    // O(nd) time | O(min(n, m) space)
    func levenshteinDistance(firstString: String, secondString:
        let small = firstString.count < secondString.count ? fi
        let big = firstString.count >= secondString.count ? firs

        var evenEdits = [Int]()
        var oddEdits = Array(repeating: 0, count: small.count +

        for i in 0 ..< small.count + 1 {
            evenEdits.append(i)
        }

        for i in 1 ..< big.count + 1 {
            if i % 2 == 1 {
                optimizedLevenshteinHelper(bigIndex: i, smallStr
            } else {
                optimizedLevenshteinHelper(bigIndex: i, smallStr
            }
        }

        return big.count % 2 == 0 ? evenEdits[small.count] : odd
    }

    func optimizedLevenshteinHelper(bigIndex: Int, smallString:
        currentEdits[0] = bigIndex

        for j in 1 ..< smallString.count + 1 {
            let firstIndex = bigString.index(bigString.startInde
            let secondIndex = smallString.index(smallString.star

```

Your Solutions Run Code

Solution 1 Solution 2 Solution 3

```swift
class Program {
    func levenshteinDistance(firstString: String, secondString:
        // Write your code here.
        return -1
    }
}

```

Our Tests Custom Output Submit Code

Run or submit code when you're ready.