Our Solution(s) Run

```
Run Code
```

Your Solutions

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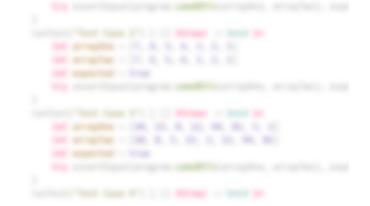
```
Run Code
```

```
Solution 1 Solution 2
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
   class Program {
       // O(n^2) time | O(d) space - where n is the number of
       // nodes in each array, respectively, and d is the depth
       \ensuremath{//} of the BST that they represent
       func sameBSTs(_ arrayOne: [Int], _ arrayTwo: [Int]) -> Bool {
           return areSameBSTs(arrayOne, arrayTwo, 0, 0, Int.min, Int.max
10
11
       func areSameBSTs(_ arrayOne: [Int], _ arrayTwo: [Int], _ rootIdxOn
12
           if rootIdxOne == -1 || rootIdxTwo == -1 {
                return rootIdxOne == rootIdxTwo
14
           if arrayOne[rootIdxOne] != arrayTwo[rootIdxTwo] {
16
17
                return false
18
19
20
           let leftRootIdxOne = getIdxOfFirstSmaller(arrayOne, rootIdxOne
            let leftRootIdxTwo = getIdxOfFirstSmaller(arrayTwo, rootIdxTwo
21
            let rightRootIdxOne = getIdxOfFirstBiggerOrEqual(arrayOne, roo
           let rightRootIdxTwo = getIdxOfFirstBiggerOrEqual(arrayTwo, roo
           let currentValue = arrayOne[rootIdxOne]
26
            let leftAreSame = areSameBSTs(arrayOne, arrayTwo, leftRootIdxO
27
            let rightAreSame = areSameBSTs(arrayOne, arrayTwo, rightRootId
28
29
           return leftAreSame && rightAreSame
30
31
       func getIdxOfFirstSmaller(_ array: [Int], _ startingIdx: Int, _ mi
33
           // Find the index of the first smaller value after the startin
```

```
class Program {
   func sameBSTs(_ arrayOne: [Int], _ arrayTwo: [Int]) -> Bool {
      // Write your code here.
      return false
}

}
```

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Run or submit code when you're ready.