Our Solution(s) Run Code

Solution 1 Solution 2

```
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using System.Collections.Generic;

public class Program {
  // O(n^2) time | O(n^2) space - where n is the number of
  // nodes in each array, respectively
  public static bool SameBsts(List<int> arrayOne, List<int> arrayTwo)
    if (arrayOne.Count != arrayTwo.Count) return false;

    if (arrayOne.Count == 0 && arrayTwo.Count == 0) return true;

    if (arrayOne[0] != arrayTwo[0]) return false;

    List<int> leftOne = getSmaller(arrayOne);
    List<int> leftTwo = getSmaller(arrayTwo);
    List<int> rightOne = getBiggerOrEqual(arrayOne);
    List<int> rightTwo = getBiggerOrEqual(arrayTwo);

    return SameBsts(leftOne, leftTwo) && SameBsts(rightOne, rightTwo);
  }

  public static List<int> getSmaller(List<int> array) {
    List<int> smaller = new List<int>();
    for (int i = 1; i < array.Count; i++) {
      if (array[i] < array[0]) smaller.Add(array[i]);
    }
    return smaller;
  }

  public static List<int> getBiggerOrEqual(List<int> array) {
    List<int> biggerOrEqual = new List<int>();
    for (int i = 1; i < array.Count; i++) {
```

Your Solutions Run Code

Solution 1 Solution 2 Solution 3

```
using System.Collections.Generic;

public class Program {
  public static bool SameBsts(List<int> arrayOne, List<int> arrayTwo)
    // Write your code here.
    return false;
  }
}

```

Our Tests

Custom Output Submit Code

Run or submit code when you're ready.