

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 // O(n^2) time | O(n) space - where n is the length of the array
4 ▾ function rightSmallerThan(array) {
5     const rightSmallerCounts = [];
6     ▾ for (let i = 0; i < array.length; i++) {
7         let rightSmallerCount = 0;
8         ▾ for (let j = i + 1; j < array.length; j++) {
9             if (array[j] < array[i]) rightSmallerCount++;
10        }
11        rightSmallerCounts.push(rightSmallerCount);
12    }
13    return rightSmallerCounts;
14 }
15
16 exports.rightSmallerThan = rightSmallerThan;
17
```

