Our Solution(s)

Run Code

Solution 1   **Solution 2**   **Solution 3**

```javascript
1  // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3  // O(n^2) time | O(1) space
4  function twoNumberSum(array, targetSum) {
5    for (let i = 0; i < array.length - 1; i++) {
6      const firstNum = array[i];
7      for (let j = i + 1; j < array.length; j++) {
8        const secondNum = array[j];
9        if (firstNum + secondNum === targetSum) {
10          return [firstNum, secondNum];
11        }
12      }
13    }
14    return [];
15  }
16
17  exports.twoNumberSum = twoNumberSum;
18
```

Your Solutions

Run Code

Solution 1   **Solution 2**   **Solution 3**

```javascript
1  function twoNumberSum(array, targetSum) {
2    // Write your code here.
3  }
4
5  // Do not edit the line below.
6  exports.twoNumberSum = twoNumberSum;
7
```

Custom Output

Submit Code