

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1Solution 2Solution 3

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(n) time | O(n) space
4 def twoNumberSum(array, targetSum):
5     nums = {}
6     for num in array:
7         potentialMatch = targetSum - num
8         if potentialMatch in nums:
9             return [potentialMatch, num]
10        else:
11            nums[num] = True
12    return []
13
```

Solution 1Solution 2Solution 3

```
1 def twoNumberSum(array, targetSum):
2     # Write your code here.
3     pass
4
```

Run or submit code when you're ready.
