

Our Solution(s)		Run Code	Your Solutions			Run Code
Solution 1			Solution 1	Solution 2	Solution 3	
<pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 // O(n^2) time O(n) space 4 function threeNumberSum(array, targetSum) { 5 array.sort((a, b) => a - b); 6 const triplets = []; 7 for (let i = 0; i < array.length - 2; i++) { 8 let left = i + 1; 9 let right = array.length - 1; 10 while (left < right) { 11 const currentSum = array[i] + array[left] + array[right]; 12 if (currentSum === targetSum) { 13 triplets.push([array[i], array[left], array[right]]); 14 left++; 15 right--; 16 } else if (currentSum < targetSum) { 17 left++; 18 } else if (currentSum > targetSum) { 19 right--; 20 } 21 } 22 } 23 return triplets; 24 } 25 26 exports.threeNumberSum = threeNumberSum; 27</pre>			<pre>1 function threeNumberSum(array, targetSum) { 2 // Write your code here. 3 } 4 5 // Do not edit the line below. 6 exports.threeNumberSum = threeNumberSum; 7</pre>			
Our Tests			Custom Output			Submit Code

