

Prompt	Scratchpad	Our Solution(s)	Video Explanation	Run Code	Your Solutions	Run Code
Solution 1	Solution 2	<pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 class Program { 4     // O(n * 2^n) time   O(n * 2^n) space 5     func powerset(array: [Int]) -&gt; [[Int]] { 6         var subsets: [[Int]] = [[]] 7 8         for element in array { 9             for subset in subsets { 10                 subsets.append(subset + [element]) 11             } 12         } 13         return subsets 14     } 15 } 16</pre>			<pre>1 class Program { 2     func powerset(array: [Int], index: Int? = nil) -&gt; [[Int]] { 3         // Write your code here. 4         return [] 5     } 6 } 7</pre>	

Run or submit code when you're ready.