

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1Solution 2

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(n*2^n) time | O(n*2^n) space
4 def powerset(array):
5     subsets = [[]]
6     for ele in array:
7         for i in range(len(subsets)):
8             currentSubset = subsets[i]
9             subsets.append(currentSubset + [ele])
10    return subsets
11
```

Solution 1Solution 2Solution 3

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

Run or submit code when you're ready.