Our Solution(s)   Run Code

Your Solutions   Run Code

Solution 1   Solution 2

```python
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# O(n*2^n) time | O(n*2^n) space
def powerset(array, idx=None):
    if idx is None:
        idx = len(array) - 1
    if idx < 0:
        return [[]]
    ele = array[idx]
    subsets = powerset(array, idx - 1)
    for i in range(len(subsets)):
        currentSubset = subsets[i]
        subsets.append(currentSubset + [ele])
    return subsets
```

Solution 1   Solution 2   Solution 3

```python
def powerset(array):
    # Write your code here.
    pass
```

Our Tests

Custom Output   Submit Code