Our Solution(s)   Run Code

Solution 1   Solution 2

```python
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# O(n) time | O(n) space
def maxSubsetSumNoAdjacent(array):
    if not len(array):
        return 0
    elif len(array) == 1:
        return array[0]
    maxSums = array[:]
    maxSums[1] = max(array[0], array[1])
    for i in range(2, len(array)):
        maxSums[i] = max(maxSums[i - 1], maxSums[i - 2] + array[
    return maxSums[-1]
```

Your Solutions   Run Code

Solution 1   Solution 2   Solution 3

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

Our Tests   Custom Output   Submit Code

Run or submit code when you're ready.