

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(nd) time | O(n) space
4 def numberOfWaysToMakeChange(n, denoms):
5     ways = [0 for amount in range(n + 1)]
6     ways[0] = 1
7     for denom in denoms:
8         for amount in range(1, n + 1):
9             if denom <= amount:
10                 ways[amount] += ways[amount - denom]
11     return ways[n]
12
```

Solution 1 Solution 2 Solution 3

```
1 def numberOfWaysToMakeChange(n, denoms):
2     # Write your code here.
3     pass
4
```

Run or submit code when you're ready.