AlgoExpert

Solution 1

17 } 18 **Quad Layout** 

Go

12рх

**Your Solutions** 

Sublime

Monokai

00:00:

Run Code

Our Solution(s) Run

```
Run Code
```

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
    package main
    // O(nd) time | O(n) space
    func NumberOfWaysToMakeChange(n int, denoms []int) int {
     ways := make([]int, n+1)
      ways[0] = 1
      for _, denom := range denoms {
   for amount := 1; amount < n+1; amount++ {</pre>
         if denom <= amount {</pre>
12
            ways[amount] += ways[amount-denom]
13
14
        }
15
16
      return ways[n]
```

Solution 1 Solution 2 Solution 3

```
package main

func NumberOfWaysToMakeChange(n int, denoms []int) int {
   // Write your code here.
   return -1
}
```

Custom Output Raw Output Submit Code

Run or submit code when you're ready.