Our Solution(s)

Run Code

Solution 1

```python
# Copyright © 2020 AlgoExpert, LLC. All rights reserved.

# O(nd) time | O(n) space
def minNumberOfCoinsForChange(n, denoms):
    numOfCoins = [float("inf") for amount in range(n + 1)]
    numOfCoins[0] = 0
    for denom in denoms:
        for amount in range(len(numOfCoins)):
            if denom <= amount:
                numOfCoins[amount] = min(numOfCoins[amount], numOfCoins[amount - 
    return numOfCoins[n] if numOfCoins[n] != float("inf") else -1
```

Your Solutions

Run Code

Solution 1   Solution 2   Solution 3

```python
def minNumberOfCoinsForChange(n, denoms):
    # Write your code here.
    pass
```

Custom Output   Raw Output   Submit Code

```python
def minNumberOfCoinsForChange(n, denoms):
    # Write your code here.
    pass
```