Our Solution(s) Run Code

Solution 1

```swift
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class Program {
    // O(nd) time | O(n) space
    func minimumNumberOfCoinsForChange(target: Int, denomination
        var numberOfCoins = Array(repeating: Int(Int16.max), cou
        numberOfCoins[0] = 0

        for denomination in denominations {
            for amount in 0 ..< numberOfCoins.count {
                if denomination <= amount {
                    numberOfCoins[amount] = min(numberOfCoins[am
                }
            }
        }

        return numberOfCoins[target] != Int(Int16.max) ? numberO
    }
}

```

Your Solutions Run Code

Solution 1 Solution 2 Solution 3

```swift
class Program {
    func minimumNumberOfCoinsForChange(target: Int, denomination
        // Write your code here.
        return -1
    }
}

```

Our Tests

Custom Output Submit Code

Run or submit code when you're ready.