Amanda Lewis
COSC 2329
SPRING 2018
CH V
Assertions: OFF
Score: 100 out of 100

[0] TEST POINTS MISSED
[0] DEDUCTIONS
[0] BONUSES
[0] LATE PENALTY

PASSED [5/5] : Test "usCoinChangeFor65Cents[Amanda Lewis]"
- Desired: Test {100, 25, 10, 5, 1}.getExactChange(65)
- Result: Test Passed

PASSED [5/5] : Test "canMakeExactChangeUSCoins[Amanda Lewis]"
- Desired: Test {100, 25, 10, 5, 1}.canMakeExactChange()
- Result: Test Passed

PASSED [5/5] : Test "binaryCoinExactChangeFor0Cents[Amanda Lewis]"
- Desired: Test {32, 16, 8, 4, 2, 1}.getExactChange(0)
- Result: Test Passed

PASSED [5/5] : Test "decimalCoinChangeFor123456789Cents[Amanda Lewis]"
- Desired: Test {100000000, 10000000, 1000000, 100000, 10000, 1000, 100, 10, 1}.getExactChange(123456789)
- Result: Test Passed

PASSED [5/5] : Test "canMakeExactChangeForZero2[Amanda Lewis]"
- Desired: Test canMakeExactChange(0)
- Result: Test Passed

PASSED [5/5] : Test "fibonacciCoinChangeFor201Cents[Amanda Lewis]"
- Desired: Test {144, 89, 55, 34, 21, 13, 8, 5, 3, 2, 1}.getExactChange(201)
- Result: Test Passed

PASSED [5/5] : Test "octalCoinChangeFor88888888Cents[Amanda Lewis]"
- Desired: Test {16777216, 2097152, 262144, 32768, 4096, 512, 64, 8, 1}.getExactChange(88888888)
- Result: Test Passed

PASSED [5/5] : Test "getDenominationsTest[Amanda Lewis]"
- Desired: Test {32, 16, 8, 4, 2, 1}.getDenominations()
- Result: Test Passed

PASSED [5/5] : Test "calculateValueTest2[Amanda Lewis]"
- Desired: Test {537824, 38416, 2744, 196, 14, 1}.calculateValueOfChangeList()
- Result: Test Passed

PASSED [5/5] : Test "calculateValueTest4[Amanda Lewis]"
- Desired: Test {144, 89, 55, 34, 21, 13, 8, 5, 3, 2, 1}.calculateValueOfChangeList()
- Result: Test Passed

PASSED [5/5] : Test "vigesimalCoinChangeFor492Cents[Amanda Lewis]"
- Desired: Test {8000, 400, 20, 1}.getExactChange(492)
- Result: Test Passed

PASSED [5/5] : Test "cannotMakeExactChangeWith7And11[Amanda Lewis]"
- Desired: Test {11, 7}.canMakeExactChange()
- Result: Test Passed

PASSED [5/5] : Test "hexCoinChangeFor78704Cents[Amanda Lewis]"
- Desired: Test {65536, 4096, 256, 16, 1}.getExactChange(78704)
- Result: Test Passed

PASSED [5/5] : Test "getDenominations2Test[Amanda Lewis]"
- Desired: Test {9765625, 1953125, 390625, 78125, 15625, 3125, 625, 125, 25, 5, 1}.getDenominations()
- Result: Test Passed

PASSED [5/5] : Test "usCoinExactChangeFor0Cents[Amanda Lewis]"
- Desired: Test {100, 25, 10, 5, 1}.getExactChange(0)
- Result: Test Passed

PASSED [5/5] : Test "calculateValueTest[Amanda Lewis]"
- Desired: Test {256, 128, 64, 32, 16, 8, 4, 2, 1}.calculateValueOfChangeList()
- Result: Test Passed

PASSED [5/5] : Test "binaryCoinChangeFor58Cents[Amanda Lewis]"
- Desired: Test {32, 16, 8, 4, 2, 1}.getExactChange(58)
- Result: Test Passed

PASSED [5/5] : Test "duodecimalCoinChangeFor14Cents[Amanda Lewis]"
- Desired: Test {429981696, 35831808, 2985984, 248832, 20736, 1728, 144, 12, 1}.getExactChange(14)
- Result: Test Passed

PASSED [5/5] : Test "canMakeExactChangeWithDimes[Amanda Lewis]"
- Desired: Test {10}.canMakeExactChange()
- Result: Test Passed

PASSED [5/5] : Test "cannotMakeExactChangeWithDimes[Amanda Lewis]"
- Desired: Test {10}.canMakeExactChange()
- Result: Test Passed