

Amanda Lewis
COSC 2329
SPRING 2018
CH II
Assertions: OFF
Score: 116 out of 120

[-4] TEST POINTS MISSED
[0] DEDUCTIONS
[0] BONUSES
[0] LATE PENALTY

PASSED [2/2] : Test

"getGreatestConstrainedMultipleTest_10_125[Amanda Lewis]"

- Desired: Check that `getGreatestConstrainedMultiple(10, 125) = 120`
- Result: Test Passed

PASSED [2/2] : Test "getGreatestConstrainedMultipleTest_11_92[Amanda Lewis]"

- Desired: Check that `getGreatestConstrainedMultiple(11, 92) = 88`
- Result: Test Passed

PASSED [2/2] : Test "getGreatestConstrainedMultipleTest_7_50[Amanda Lewis]"

- Desired: Check that `getGreatestConstrainedMultiple(7, 50) = 49`
- Result: Test Passed

>>>>>MISSED [0/2] : Test

"getGreatestConstrainedMultipleTest_Negative15_10[Amanda Lewis]"

- Desired: Check that `getGreatestConstrainedMultiple(-15, 10) = 0`
- Result: `class java.lang.reflect.InvocationTargetException null CAUSE:`
`java.lang.RuntimeException: MAX cannot be less than K`

PASSED [2/2] : Test

"getGreatestConstrainedMultipleTest_Negative7_23[Amanda Lewis]"

- Desired: Check that `getGreatestConstrainedMultiple(-7, 23) = 21`
- Result: Test Passed

PASSED [2/2] : Test "getIntegerHTest_0_0[Amanda Lewis]"

- Desired: Check that `getIntegerH(0, 0) = 0`
- Result: Test Passed

PASSED [2/2] : Test "getIntegerHTest_15_0[Amanda Lewis]"

- Desired: Check that `getIntegerH(15, 0) = 45`
- Result: Test Passed

PASSED [2/2] : Test "getIntegerHTest_2_2[Amanda Lewis]"

- Desired: Check that `getIntegerH(2, 2) = 7`
- Result: Test Passed

PASSED [2/2] : Test "getIntegerHTest_3_4[Amanda Lewis]"

- Desired: Check that `getIntegerH(3, 4) = 9`
- Result: Test Passed

PASSED [2/2] : Test "getIntegerHTest_7_3[Amanda Lewis]"

- Desired: Check that `getIntegerH(7, 3) = 23`
- Result: Test Passed

PASSED [2/2] : Test "getMaximumTest_1_2_3_2_1[Amanda Lewis]"

- Desired: Check that `getMaximum([1, 2, 3]) = 3`
- Result: Test Passed

PASSED [2/2] : Test "getMaximumTest_3_8_7_2_5[Amanda Lewis]"

- Desired: Check that `getMaximum([2, 3, 5, 7, 8]) = 8`
- Result: Test Passed

PASSED [2/2] : Test "getMaximumTest_7_7_7[Amanda Lewis]"

- Desired: Check that `getMaximum([7]) = 7`
- Result: Test Passed

PASSED [2/2] : Test "getMaximumTest_8_6_7_5_3_0_9[Amanda Lewis]"

- Desired: Check that `getMaximum([0, 3, 5, 6, 7, 8, 9]) = 9`
- Result: Test Passed

PASSED [2/2] : Test "getMaximumTest_Negative1_2_Negative3_4_Negative5[Amanda Lewis]"

- Desired: Check that `getMaximum([-1, 2, -3, 4, -5]) = 4`
- Result: Test Passed

PASSED [2/2] : Test "getMinimumTest_3_8_7_2_5[Amanda Lewis]"

- Desired: Check that `getMinimum([3, 8, 7, 2, 5]) = 2`
- Result: Test Passed

PASSED [2/2] : Test "getMinimumTest_7_7_7[Amanda Lewis]"

- Desired: Check that `getMinimum([7, 7, 7]) = 7`
- Result: Test Passed

PASSED [2/2] : Test "getMinimumTest_8_6_7_5_3_0_9[Amanda Lewis]"

- Desired: Check that `getMinimum([8, 6, 7, 5, 3, 0, 9]) = 0`
- Result: Test Passed

PASSED [2/2] : Test "getMinimumTest_Size_1_2_3_2_1[Amanda Lewis]"

- Desired: Check that `getMinimum([1, 2, 3, 2, 1]) = 1`
- Result: Test Passed

PASSED [2/2] : Test "getMinimumTest_Size_Negative1_2_Negative3_4_Negative5[Amanda Lewis]"

- Desired: Check that `getMinimum([-1, 2, -3, 4, -5]) = -5`
- Result: Test Passed

PASSED [2/2] : Test "getSmallestIndexOfMatchTest_0_1_0_1_2_0_1_2_3_T_0[Amanda Lewis]"

- Desired: Check that `getSmallestIndexOfMatch([0, 1, 0, 1, 2, 0, 1, 2, 3], 0) = 0`

- Result: Test Passed

PASSED [2/2] : Test

"getSmallestIndexOfMatchTest_0_1_0_1_2_0_1_2_3_T_2[Amanda Lewis]"

- Desired: Check that $\text{getSmallestIndexOfMatch}([0, 1, 0, 1, 2, 0, 1, 2, 3], 2) = 4$

- Result: Test Passed

PASSED [2/2] : Test

"getSmallestIndexOfMatchTest_0_1_0_1_2_0_1_2_3_T_3[Amanda Lewis]"

- Desired: Check that $\text{getSmallestIndexOfMatch}([0, 1, 0, 1, 2, 0, 1, 2, 3], 3) = 8$

- Result: Test Passed

PASSED [2/2] : Test

"getSmallestIndexOfMatchTest_0_1_0_1_2_0_1_2_3_T_4[Amanda Lewis]"

- Desired: Check that $\text{getSmallestIndexOfMatch}([0, 1, 0, 1, 2, 0, 1, 2, 3], 4) = -1$

- Result: Test Passed

PASSED [2/2] : Test "getSmallestIndexOfMatchTest_7_T_7[Amanda Lewis]"

- Desired: Check that $\text{getSmallestIndexOfMatch}([7], 7) = 0$

- Result: Test Passed

PASSED [2/2] : Test "greatestCommonFactorTest_0_11[Amanda Lewis]"

- Desired: Check that $\text{greatestCommonFactor}(0, 11) = 11$

- Result: Test Passed

PASSED [2/2] : Test "greatestCommonFactorTest_14_21[Amanda Lewis]"

- Desired: Check that $\text{greatestCommonFactor}(14, 21) = 7$

- Result: Test Passed

PASSED [2/2] : Test "greatestCommonFactorTest_2023_8993[Amanda Lewis]"

- Desired: Check that $\text{greatestCommonFactor}(2023, 8993) = 17$

- Result: Test Passed

PASSED [2/2] : Test "greatestCommonFactorTest_5_Negative10[Amanda Lewis]"

- Desired: Check that $\text{greatestCommonFactor}(5, -10) = 5$

- Result: Test Passed

PASSED [2/2] : Test

"greatestCommonFactorTest_Negative12_Negative7[Amanda Lewis]"

- Desired: Check that $\text{greatestCommonFactor}(-12, -7) = 1$

- Result: Test Passed

PASSED [2/2] : Test "isEvenTest_0[Amanda Lewis]"

- Desired: Check that $\text{isEven}(0) = \text{true}$

- Result: Test Passed

PASSED [2/2] : Test "isEvenTest_17[Amanda Lewis]"

- Desired: Check that $\text{isEven}(17) = \text{false}$

- Result: Test Passed

PASSED [2/2] : Test "isEvenTest_2[Amanda Lewis]"

- Desired: Check that $\text{isEven}(2) = \text{true}$

PASSED [2/2] : Test "sumthingTest_111111111[Amanda Lewis]"

- Desired: Check that sumthing(111111111) = 1

- Result: Test Passed

PASSED [2/2] : Test "sumthingTest_14[Amanda Lewis]"

- Desired: Check that sumthing(14) = 5

- Result: Test Passed

PASSED [2/2] : Test "sumthingTest_199999999[Amanda Lewis]"

- Desired: Check that sumthing(199999999) = 1

- Result: Test Passed

PASSED [2/2] : Test "sumthingTest_7[Amanda Lewis]"

- Desired: Check that sumthing(7) = 7

- Result: Test Passed

PASSED [2/2] : Test "sumthingTest_987654321[Amanda Lewis]"

- Desired: Check that sumthing(987654321) = 9

- Result: Test Passed