[59, 2227, 2494, 2631, 4251, 4373, 5081, 5229, 5425, 6071, 6167, 6236, 7202, 7322, 7599, 7851, 8834, 9123, 9772, 9919]

[59, 7322, 6236, 8834, 7599, 5425, 5081, 2494, 2227, 7202, 5229, 2631, 9123, 4373, 4251, 6167, 6071, 9919, 9772, 7851]

[59, 7322, 6236, 8834, 7599, 5425, 5081, 2494, 2227, 7202, 5229, 2631, 9123, 4373, 4251, 6167, 6071, 9919, 9772, 7851]

Sorting using Arrays.sort()

[59, 2227, 2494, 2631, 4251, 4373, 5081, 5229, 5425, 6071, 6167, 6236, 7202, 7322, 7599, 7851, 8834, 9123, 9772, 9919]

[3, 2, 4, 1, 7, 9, 6, 10, 5, 8]

[3, 2, 4, 1, 7, 9, 6, 10, 5, 8]

Sorting using Arrays.sort()

[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]

[8,9] 9, [7,9] 8, [6,9] 7, [5,9] 6, [4,9] 5, [3,9] 4, [2,9] 3, [1,9] 2, [0,9] 1, [10, 9, 8, 7, 6, 5, 4, 3, 2, 1]

[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]

pow(2,i) = 1 2 4 8 16 32 64 128 256

powDC(2,i) = 1 2 4 8 16 32 64 128 256

linearSum([5, 5, 5, 5, 5]) = 25

linearSum([5, 5, 5, 5, 5, 5]) = 30

binarySum([5, 5, 5, 5, 5]) = 25

binarySum([5, 5, 5, 5, 5, 5]) = 30

countHowMany([5, 5, 5, 5, 5], 5) = 5

countHowMany([5, 5, 5, 5, 5, 5], 5) = 6

countHowMany([5, 5, 5, 5, 5, 5], 6) = 0

linearMax([1, 2, 3, 4, 5, 6, 7, 8, 9, 10]) = 10

linearMax([59, 2227, 2494, 2631, 4251, 4373, 5081, 5229, 5425, 6071, 6167, 6236, 7202, 7322, 7599, 7851, 8834, 9123, 9772, 9919]) = 9919

linearMax([3405, 2015, 602, 8450, 7493, 288, 906, 9759, 3996, 2682, 5472, 8457, 3644, 2173, 2690, 5056, 6422, 2642, 1987, 2557, 9657]) = 9759

linearMax([288, 602, 906, 1987, 2015, 2173, 2557, 2642, 2682, 2690, 3405, 3644, 3996, 5056, 5472, 6422, 7493, 8450, 8457, 9657, 9759]) = 9759

binaryMax([1, 2, 3, 4, 5, 6, 7, 8, 9, 10]) = 10

binaryMax([59, 2227, 2494, 2631, 4251, 4373, 5081, 5229, 5425, 6071, 6167, 6236, 7202, 7322, 7599, 7851, 8834, 9123, 9772, 9919]) = 9919

binaryMax([3405, 2015, 602, 8450, 7493, 288, 906, 9759, 3996, 2682, 5472, 8457, 3644, 2173, 2690, 5056, 6422, 2642, 1987, 2557, 9657]) = 9759

binaryMax([288, 602, 906, 1987, 2015, 2173, 2557, 2642, 2682, 2690, 3405, 3644, 3996, 5056, 5472, 6422, 7493, 8450, 8457, 9657, 9759]) = 9759

printDigits(1321040) = 1321040

selectionSort input: [31, 5, 17, -3, 99, 4, 33, 1]

selectionSort output: [-3, 1, 4, 5, 17, 31, 33, 99]

Length() = 0

Length(a) = 1

Length(ab) = 2

Length(abc) = 3

Length(abcd) = 4

Length(abcde) = 5

reverseString() =

reverseString(a) = a

reverseString(ab) = ba

reverseString(abc) = cba

reverseString(abcd) = dcba

reverseString(abcde) = edcba