

mergeSort (0, v.lenght, v)

p = 0, n = 6, q = 3

mergeSort (p, q, v)

p = 0, n = 3, q = 1

mergeSort (p, q, v)

p = 0, n = 1

return

mergeSort (q, n, v)

p = 1, n = 3, q = 2

mergeSort (p, q, v)

p = 1, n = 2

return

mergeSort (q, n, v)

p = 2, n = 3

return

return

return

mergeSort (q, n, v)

p = 3, n = 6, q = 4

mergeSort (p, q, v)

p = 3, n = 4

return

mergeSort (q, n, v)

p = 4, n = 6, q = 5

mergeSort (p, q, v)

p = 4, n = 5

return

mergeSort (q, n, v)

p = 5, n = 6

return

return

return

return