Problem 3

   a) 1, 5, 2, 6, 3, 4

llrec([1,2,3,4], [5,6])

1, llrec([5,6], [2,3,4])

1, 5, llrec([2,3,4], [6])

1, 5, 2, llrec([6], [3, 4])

1, 5, 2, 6 llrec([], [3, 4])

   b) 2, the nullptr would just make program return