Recursion Linked List

a) in1 → 1, 2, 3, 4
in2 → 5, 6

llrec(1, 5)
1 next = llrec(5, 2)
llrec(5, 2)
5 next = llrec(2, 6)
llrec(2, 6)
2 next = llrec(6, 3)
llrec(6, 3)
6 next = llrec(3, nullptr)
return 3

linkedlist = 1 → 5 → 2 → 6 → 3

b) since in1 = nullptr, return in2.
∴ linkedlist = 2