Problem 4: Linked List Recursion Tracing

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

*returns 1 (first call)
#1: llrec (5, 2)   6   3
#2: llrec (2, 6)   3   NULL
#3: llrec (6, 3)   NULL   4
#4: llrec (3, NULL)   4
#5: llrec (NULL, 4)   NULL

5
2
6
3

because 3 still
points to 4
at the end

$$1 \rightarrow 5 \rightarrow 2 \rightarrow 6 \rightarrow 3 \rightarrow 4$$
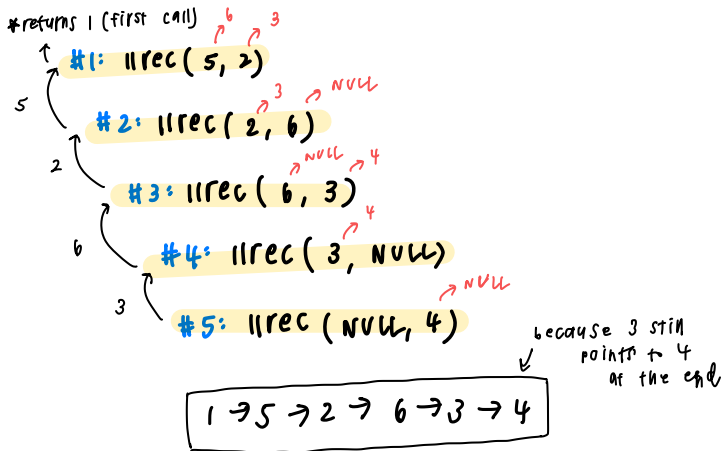
b) in 1 = nullptr
   in 2: 2

#1: llrec (NULL, 2)   NULL

captured by first if statement
↳ returns in2

$$2 \rightarrow NULL$$