

Success Rate: 100.00% Max Score: 10 Difficulty: Easy

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<u>2</u>.

Nth Node finding

Delete a Node

$$S = (.next.next)$$

$$c.next = node$$

$$node. next = sowe$$

$$N^{th} \text{ Node find } N=2$$

$$1 \rightarrow 2 \rightarrow 3 \rightarrow 9 \rightarrow 5$$

$$len = 5$$

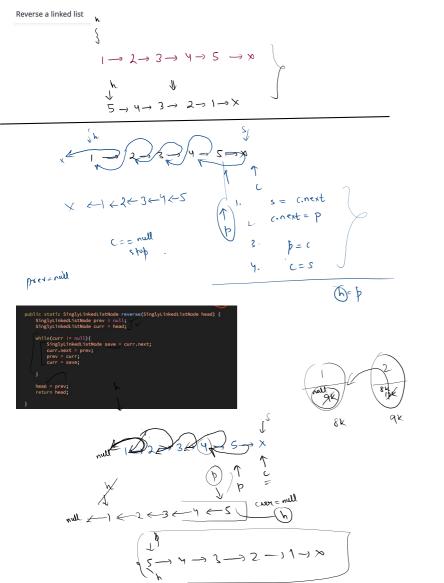
$$\chi = 5-2 \quad (len - N)$$

$$= 3$$

J. Delete a node

$$\begin{array}{c}
C \\
S = C \cdot \text{next} \\
C \cdot \text{next} = C \cdot \text{next} \cdot \text{next}
\end{array}$$

$$\begin{array}{c}
S = C \cdot \text{next} \\
S \cdot \text{next} = C \cdot \text{next} \cdot \text{next}
\end{array}$$



Compare two linked lists







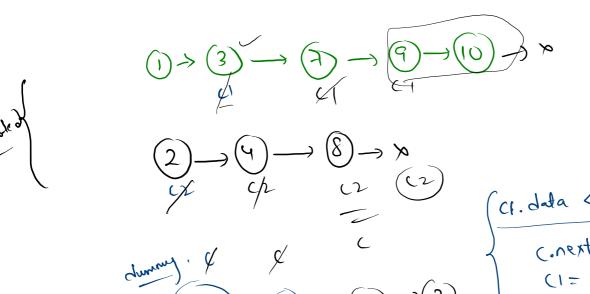
h2



- >1 2 3 -> Y -> (x)
- cij=rull 11 c2 + rull c) false.

- Cladala la Czidata

Palindromic Linked List ht = mid.next 099. nH=m.next Merge two sorted linked lists



next = C2