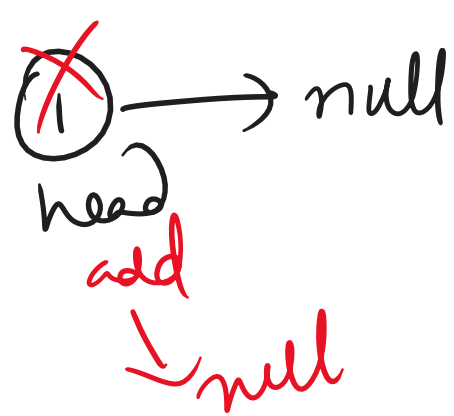


Delete End Node (Node** head) {
 }
 }

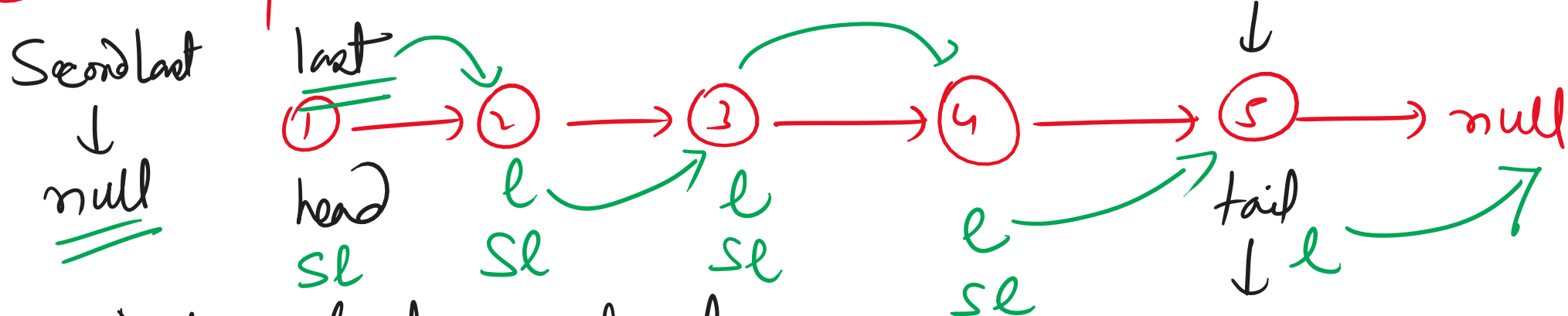
① Condition Check : if empty → can't delete.

② Single Element : → (h → next == null)



→ delete *head;
 → *head = null;

③ Multiple Nodes : (Two pointer approach)



Node * last = *head;
 Node * secondLast = nullptr;

→ while (last → next != nullptr)
 {
 → secondLast = last;
 last = last → next;
 }

delete last;
 sl → next = null;

Delete Target Node : →

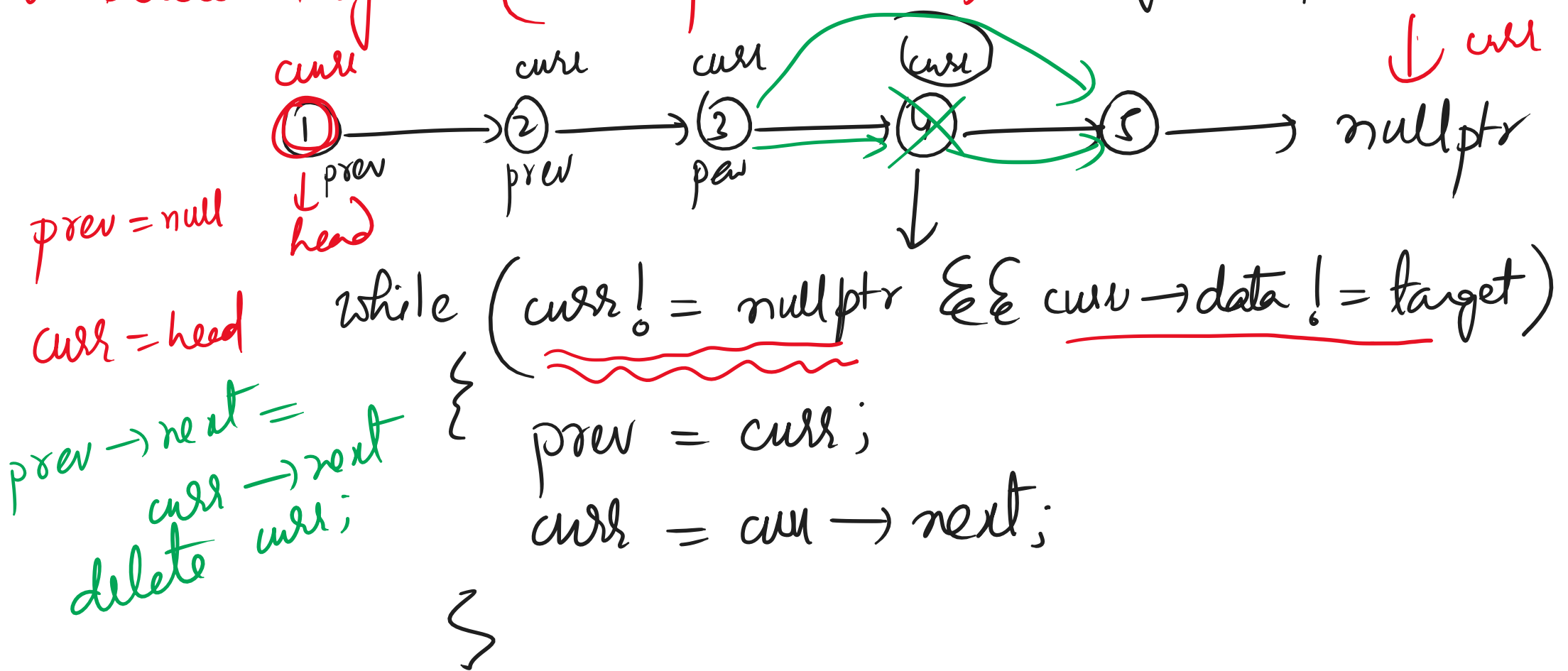
1. Empty → can't delete

2. ~~1~~ → 2 → 3 → null
 head head

target is at the head
 target = 1

temp = head
 head = head → next
 delete temp;

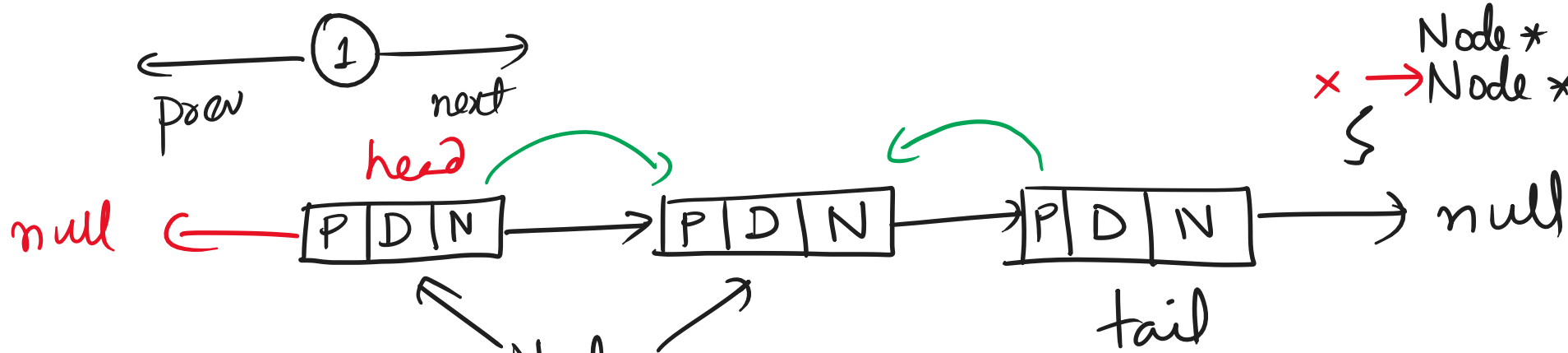
3. Delete Target (Multiple Nodes) target = 4 ⑦



while (curr != nullptr && curr → data != target)
 {
 prev = curr;
 curr = curr → next;
 }
 prev → next = curr → next;
 delete curr;

Doubly Linked List : → Traversal :

Class Node {
 int data;
 Node * next;
 Node * prev;
 }



Traverse Both Ways :
 head → tail
 tail → head