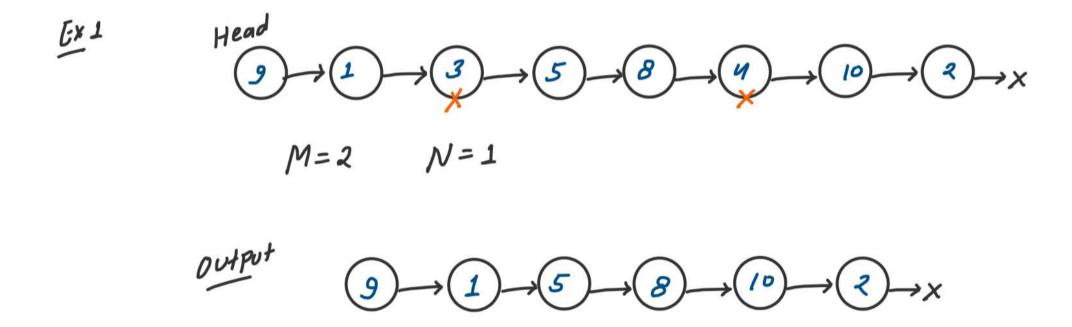
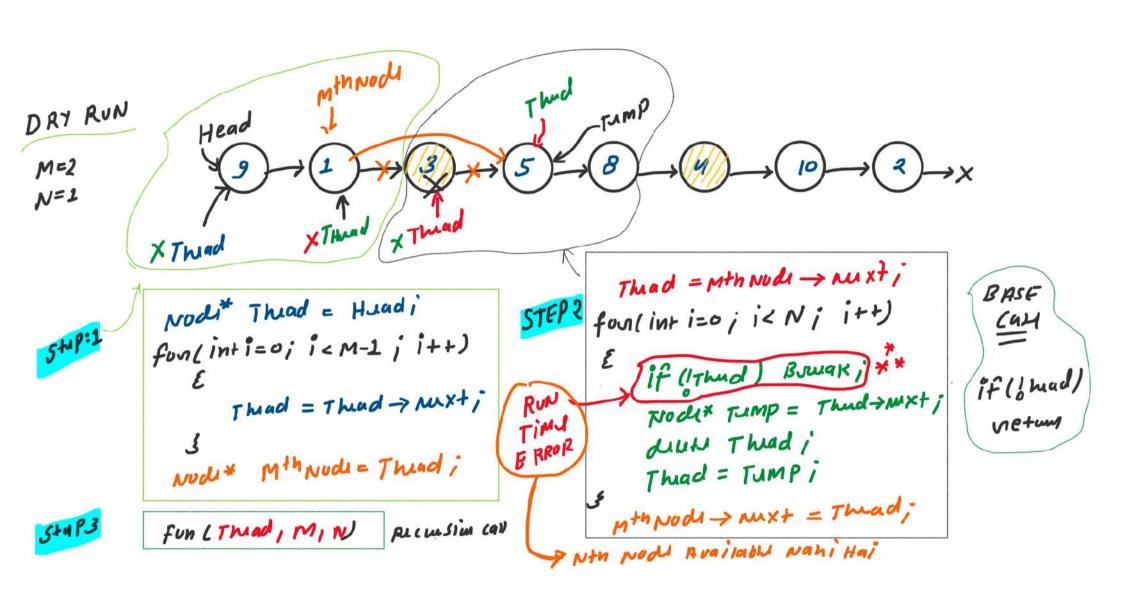
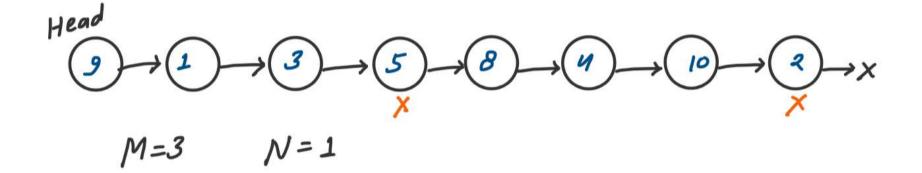
HW 04: Delete N Nodes after M Nodes (GFG)

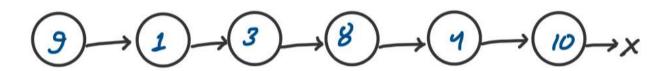


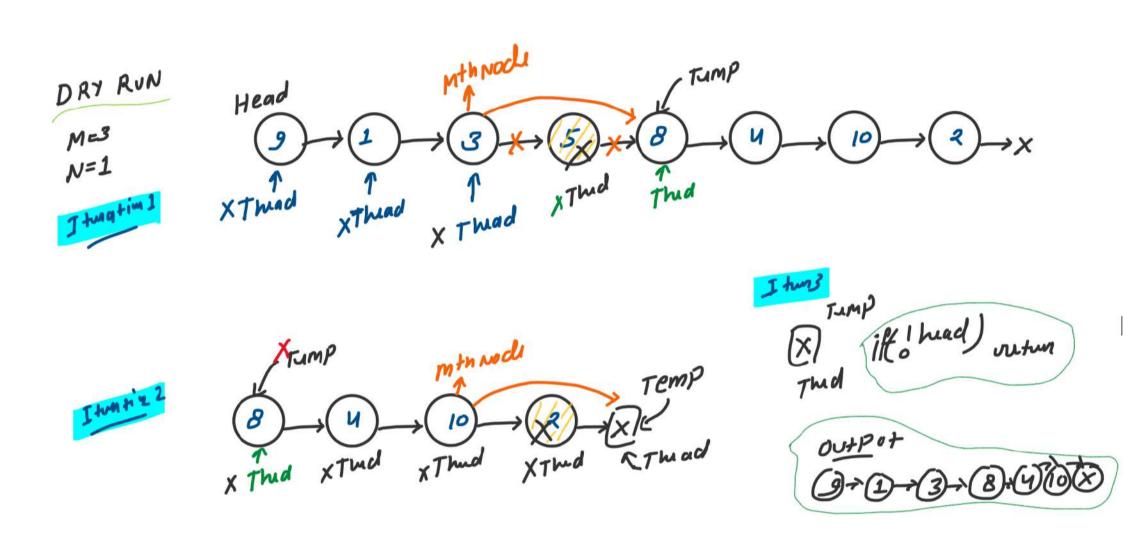


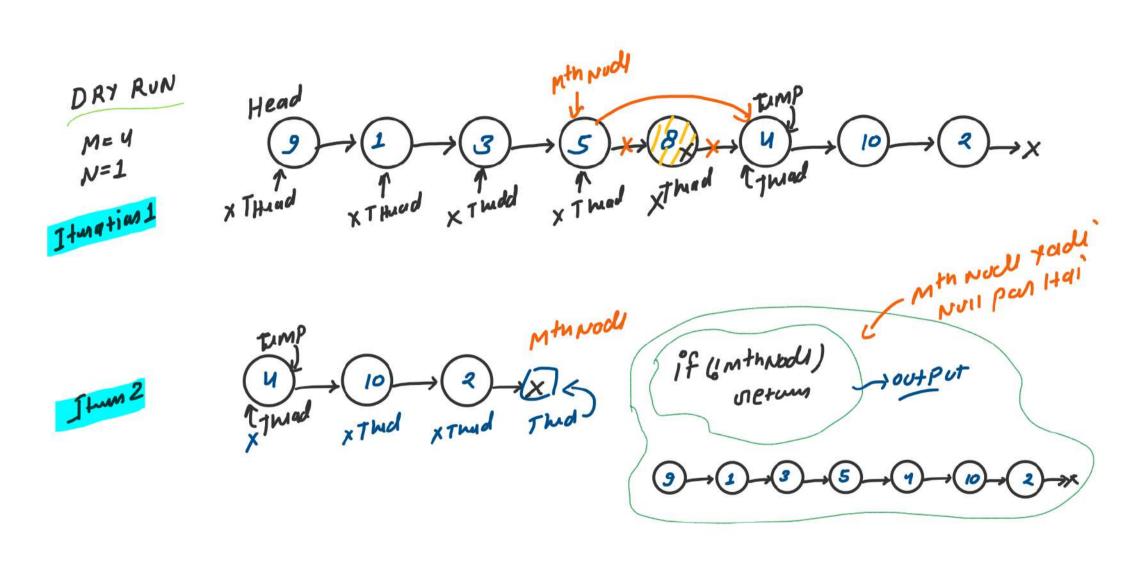
Ex2

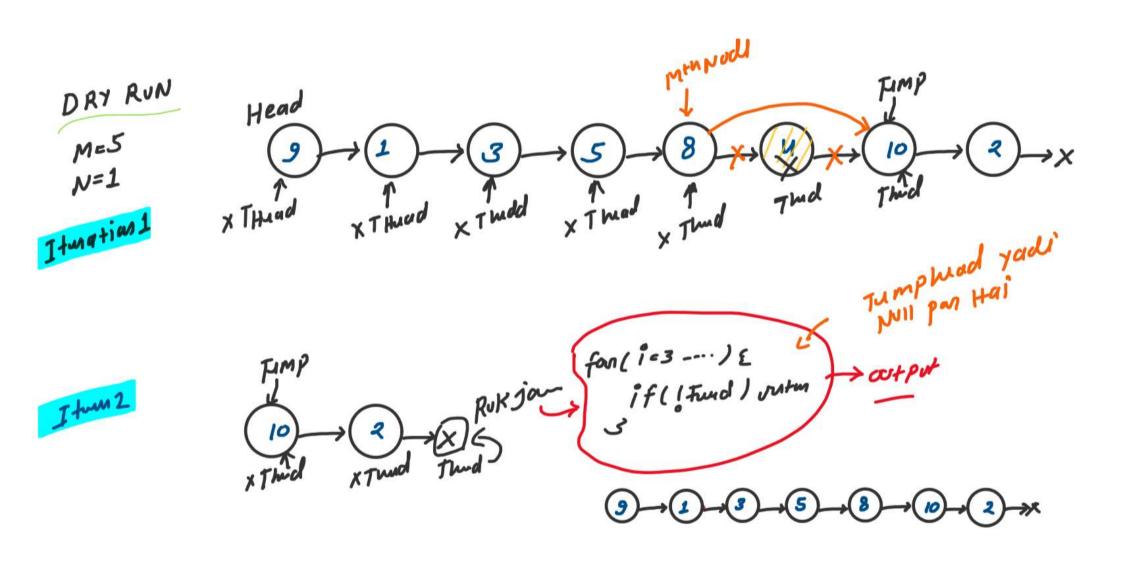


output









```
. .
class Solution
    void linkdelete(struct Node *head, int M, int N)
       if(!head) return;
       Node* tempHead = head;
           tempHead = tempHead->next;
       Node* MthNode = tempHead;
        if(!MthNode) return;
        tempHead = MthNode->next:
           if(!tempHead) break;
           Node* temp = tempHead->next:
           delete tempHead:
           tempHead = temp;
       MthNode->next = tempHead;
        linkdelete(tempHead, M, N);
```

To Co => O(N)

When N is Numbers of Nudes in the dist.

S.C. => O(1)