**Practice Questions for Linked List**

Q.1. Merge two sorted linked list. ✔️

Q.2. Reverse the given Linked List. ✔️

Q.3. Palindrome Linked List. ✔️

Q.4. Delete node from the Linked list. ✔️

Q.5. Find middle element of the linked list. ✔️

Q.6. Remove duplicates from sorted linked list. ✔️

Q.7. Insert a node at the tail of the linked list. ✔️

Q.8. Remove nth node from the end of the list. ✔️

Q.9. Remove zero sum consecutive nodes from linked list.

Q.10. **Given a linked list and a value x, partition it such that all nodes less than x come before nodes greater than or equal to x. ✔️**

**Q.11. How to remove all elements from a linked list of integers which match with given value?**

Q.12. How to find the frequency of a given number in a Linked List?

Q.13. How to delete alternate nodes of a Linked List?

Q.14. How do you reverse every alternate k nodes of a Linked List in Java?  
Example:  
Inputs:   1->2->3->4->5->6->7->8->9->NULL and k = 3  
Output:   3->2->1->4->5->6->9->8->7->NULL.