**Solve the following problems at both the User and Implementation Levels [Array Based – Linked Based].**

1. Write a function that returns the first element entered to a stack.
2. Write a function to return the size of a stack.
3. Write a function that returns a copy from the last element in a stack.
4. Write a function to copy a stack to another.
5. Write a function to destroy a stack.
6. Write a function to print on the screen the contents of a stack without changing the stack.
7. Resolve the previous problems but for Queue data structure.
8. Write a function to destroy a given LinkedList.
9. Write a function to move first node to last in a given LinkedList.
10. Write a function to move last node to front in a given LinkedList.
11. Write a function to clone a given LinkedList.
12. Write a function to insert a node in a specific position in a LinkedList.
13. Write a function to sort a given LinkedList.
14. Write a function to move even nodes to the end of a LinkedList.
15. Write a function to merge two given LinkedList.
16. Write a function to find the nth node from the end in a given LinkedList.
17. Write a function to check if a given LinkedList is a palindrome or not. (ex. level, refer, radar)
18. Write a function that transform a list to a mirror list (ex. abccba).