Q1). Write a Program to reverse a QUEUE?

Q2). Write a Program to reverse first k elements of a QUEUE?

Q3). Write a Program to calculate size of a TREE?

Q4). Write a Program to determine if two TREES are identical or not?

Q5). Write a Program to find height or maximum depth of a TREE?

Q6). Write a Program to count leaf nodes in a Binary TREE?

Q7). Write a Program for insertion in LINKED LIST?

Q8). Write a Program for deletion in LINKED LIST?

Q9). Write a Program to find the middle of the LINKED LIST?

Q10). Write a Program to reverse a LINKED LIST?

Q11). Write a Program to reverse a string using STACK?

Q12). Write a Program to reverse a STACK using recursion?

Q13). Write a Program to convert infix expression to postfix expression?

Q14). Write a Program to implement QUEUE using two STACK?

Q15). Write a Program to implement STACK using QUEUE?

Q16). Write a Program to check if a singly LINKED LIST is a palindrome or not?

Q17). Write a Program for DEPTH FIRST SEARCH for a GRAPH?

Q18). Write a Program for BREADTH FIRST SEARCH for a GRAPH?

Q19). Write a Program to find shortest path using FLOYD WARSHALL ALGORITHM?

Q20). Write a Program to find the N th node in the LINKED LIST?