Lab programs

1.Linear search

2.Bubble sort

3.Polynomial addition

4.Sparse matrix

5.Stack using array

6.Queue using array

7. Circular queue using array

8.Priority queue

9.Infix to postfix conversion of an Expression

10.Postfix evaluation of an expression.

11.Singly Linked list

12.Circular linked list

13. Doubly linked list

14.Stack using linked list

15. queue using linked list

16. Binary search tree

17. Binary search

18. Selection Sort

19.Insertion sort

20.Quick Sort

21.Merge Sort