Practical – DSA

1. Write a program to add, delete, search an element from the Array.
2. Write a program to add, delete, search node from the singly linked List.
3. Write a program to add, delete, search node from the circularly linked List.
4. Implement Stack using an array.
5. Implement Stack using linked list.
6. Implement Queue using an array.
7. Implement Queue using linked list.
8. Sort an array using bubble sort.
9. Sort an array using insertion sort.
10. Sort an array using selection sort.
11. Sort an array using quick sort.

From above mentioned practicals 2 questions are assigned to each student by sir.