**Data Structure(Without Stl)**

1.Structure

2.Malloc

3.Pointer

4.Array

* Insertion
* Deletion
* Search

5.MultiDimensional Array

6.Linked List

* Singly

1. Reverse
2. Deletion
3. Insert
4. Mid Element

* Doubly

1. Reverse
2. Deletion
3. Insert

* Circular
  1. Reverse
  2. Deletion
  3. Insert
* Circular Doubly
  1. Reverse
  2. Deletion
  3. Insert

7.Stack

* Pop
* Push
* Top
* Peek
* isEmpty
* IsFull

8.Queue

* Implementation Using Array
* Implementation Using Linked List
* Implementation Using Stack
* Circular Queue Using Array
* Circular Queue Using Linked List
* Deque
* Priority Queue

9.Tree

10.Heap

11.Time and Memory Complexity

12.Searching Methods(binary,linear)

13.Sorting Methods(quick,bubble,selection)

14.Hash Table

15.Graph(Algorithm So Don’t Need To See Now)