**List of Practical in Data Structure**

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| **SR.NO.** | **EXPERIMENT NAME** |
| 1 | Program in C++ for the implementation of Array for various operations. |
| 2 | Program in C++ for the creation of Stack for its various operation implementation. |
| 3 | Write a program to convert infix expression into postfix expression. |
| 4 | Write a program to check balanced parentheses for a given expression. |
| 5 | Write a program to evaluate postfix expression Program. |
| 6 | Program in C++ for the creation of Circular Queue for its various operation implementation. |
| 7 | Write a program for Hanoi Tower problem. |
| 8 | Program in C++ for the creation of Circular Link list for its various operation implementation. |
| 9 | Program in C++ for the creation of Doubly Link list for its various operation implementation. |
| 10 | Program in C++ for the creation of Binary Search Tree for its various operation implementation. |
| 11 | Write a program for bubble sort. |
| 12 | To search an element in the array using Sequential search. |
| 13 | Write a program in C++ for binary search in array. |
| 14 | C++ programs for the implementation of Breadth First Search(BFS) for a given graph |