Assignment 5

1. Define Following terms in briefly with definition and declaration
   1. Search
   2. Binary Search
   3. Sequential search
2. [Bubble Sort | C program to arrange elements in Ascending, Descending Order](https://www.includehelp.com/c-programs/bubble-sort-example-in-data-structure.aspx)
3. [Insertion Sort | C program to arrange elements in Ascending, Descending Order](https://www.includehelp.com/c-programs/insertion-sort-example-in-data-structure.aspx)
4. [Selection Sort | C program to arrange elements in Ascending, Descending Order](https://www.includehelp.com/c-programs/selection-sort-example-in-data-structure.aspx)
5. [Quick Sort in C with Algorithm, Example.](https://www.includehelp.com/cpp-tutorial/quick-sort-with-algorithm-example.aspx)
6. [Merge Sort in C with Example.](https://www.includehelp.com/cpp-tutorial/merge-sort-with-example.aspx)
7. [Merge sort for single linked lists](https://www.includehelp.com/cpp-programs/merge-sort-for-single-linked-lists.aspx)
8. [C program to find Union of two single Linked Lists using merge sort](https://www.includehelp.com/cpp-programs/find-union-of-two-single-linked-lists.aspx)
9. [C program to find intersection of two linked lists using merger sort](https://www.includehelp.com/cpp-programs/find-intersection-of-two-linked-lists.aspx)
10. [Counting Sort with C Example.](https://www.includehelp.com/cpp-tutorial/counting-sort-with-cpp-example.aspx)