## DS Practical Assignment

- 1. Write a program to perform linear search and binary search and report the number of comparisons in both the cases.
- 2. Write a program to find the memory address of any element in the array.
- 3. Write a program to perform insertion and deletion in the array at start of array, end of array and middle of array.
- 4. Write a program to merge two arrays when they are sorted and when they are not sorted.