

1. Write a program to Merge unsorted arrays
2. Write a program to Merge sorted arrays
3. Write a program to insert a number at a given location in an array.
4. Write a program to delete a number from a given location in an array.
5. Write a program to search a number in an array and delete it, if found.
6. Write a Program to implement Binary Search
7. Write a Program to perform elimination of duplicate elements from an existing list
8. of elements.
9. Create a Matrix. Perform addition, subtraction, Transpose and Multiplication using
10. Switch-Case statement.
11. Read and display Upper, Lower and Tri-diagonal matrices
12. Implement sparse matrices using 3-tuple notation.
13. Write a Program to implement Selection Sort.
14. Write a Program to implement Insertion Sort.
15. Write a Program to implement Bubble Sort.
16. Write a Program to implement Merge Sort.