**Assignment-3**

**Topic: Array, Command-line arguments Date: 19/09/24**

1. Write a program to search an element present in the array.
2. Write a program to sort the array of n elements.
3. Write a program input two matrices and perform the addition of two matrices.
4. Write a program that performs the addition of two numbers using command-line arguments.
5. Write a program that will take two integer numbers from the command prompt and find their GCD. If the user does not provide exactly two numbers of arguments then the program should display error message.
6. Write a program that will take employee id, employee name, department number, salary from the command prompt. If the user does not provide exactly two numbers of arguments then the program should display error message. Use methods display() to display the record of employee.
7. Write a program to accept the SIC, name, branch and marks of six subjects using command line argument. Calculate the average marks.
8. Write a program to input a jagged array and display it.