## Lab 2

- 1. Write a program to implement Euclidean and Extended Euclidean algorithms
- 2. Write a program to implement binary integer addition, multiplication, and division
- 3. Write a program to implement Boolean matrix operations join, product, and Boolean product
- 4 Write a program to find prime factors of a number.
- 5 Write a program to implement concept of linear congurence.
- 6 Write a program to find implement Chinese Remainder Theorem.