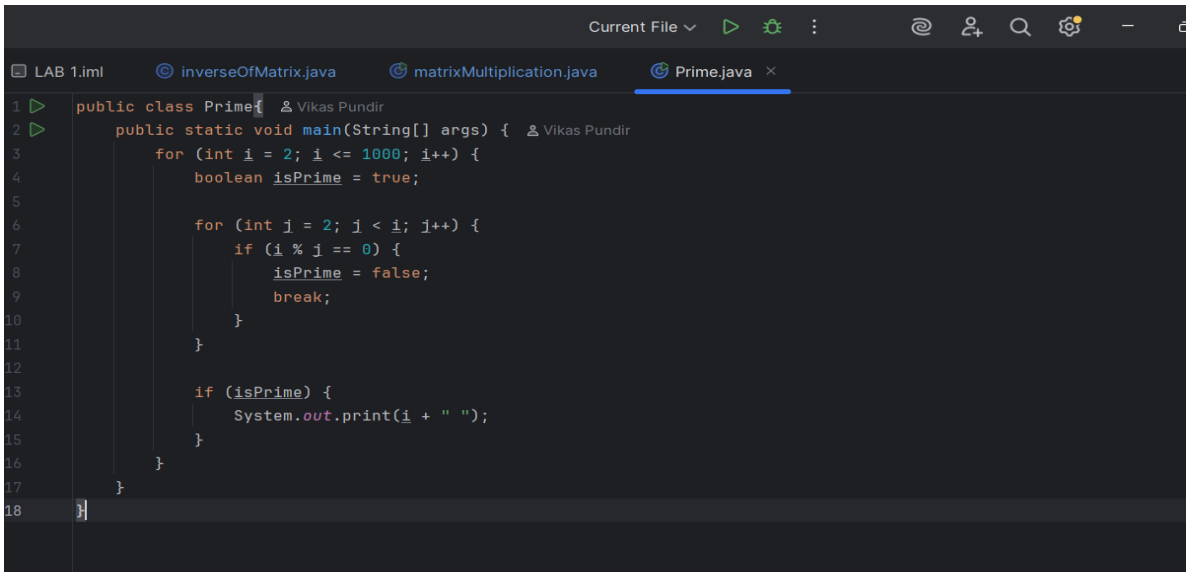
CS0557 - Cryptography Laboratory

Lab 1 - Assignment Solution

Student Name:	Vikas Pundir	Roll No.:	25203112
Section:	**M.Tech CSE (IS)**	Date:	26 / August / 2025

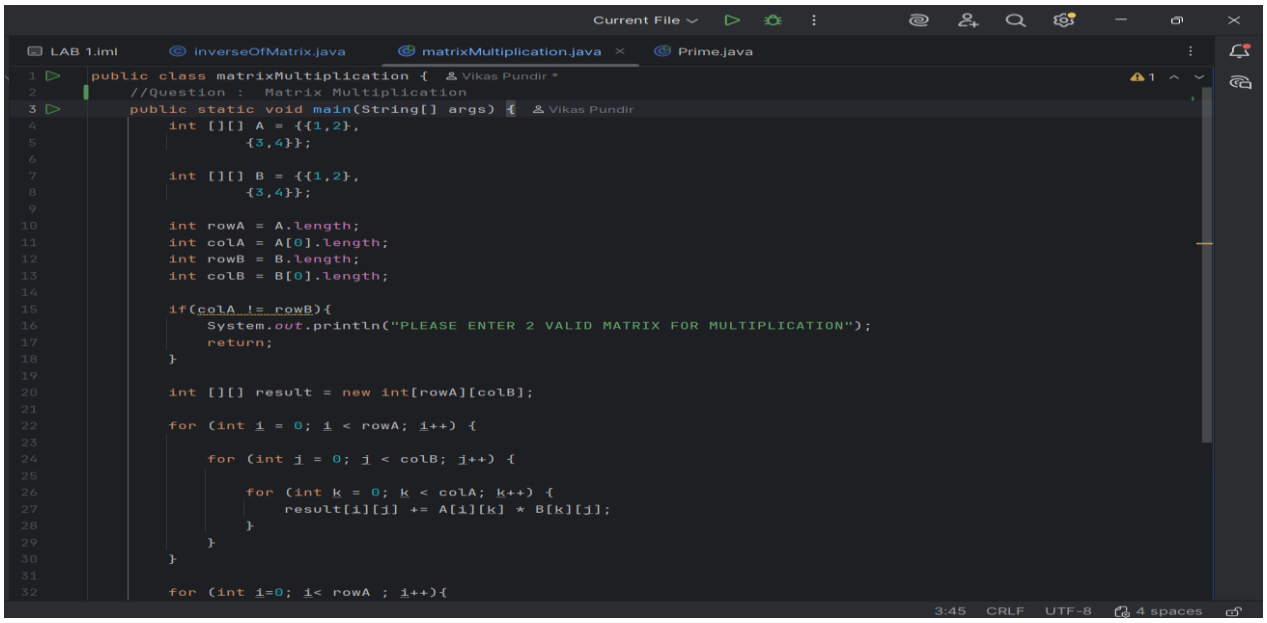
Q1. Prime numbers between 1 and 1000

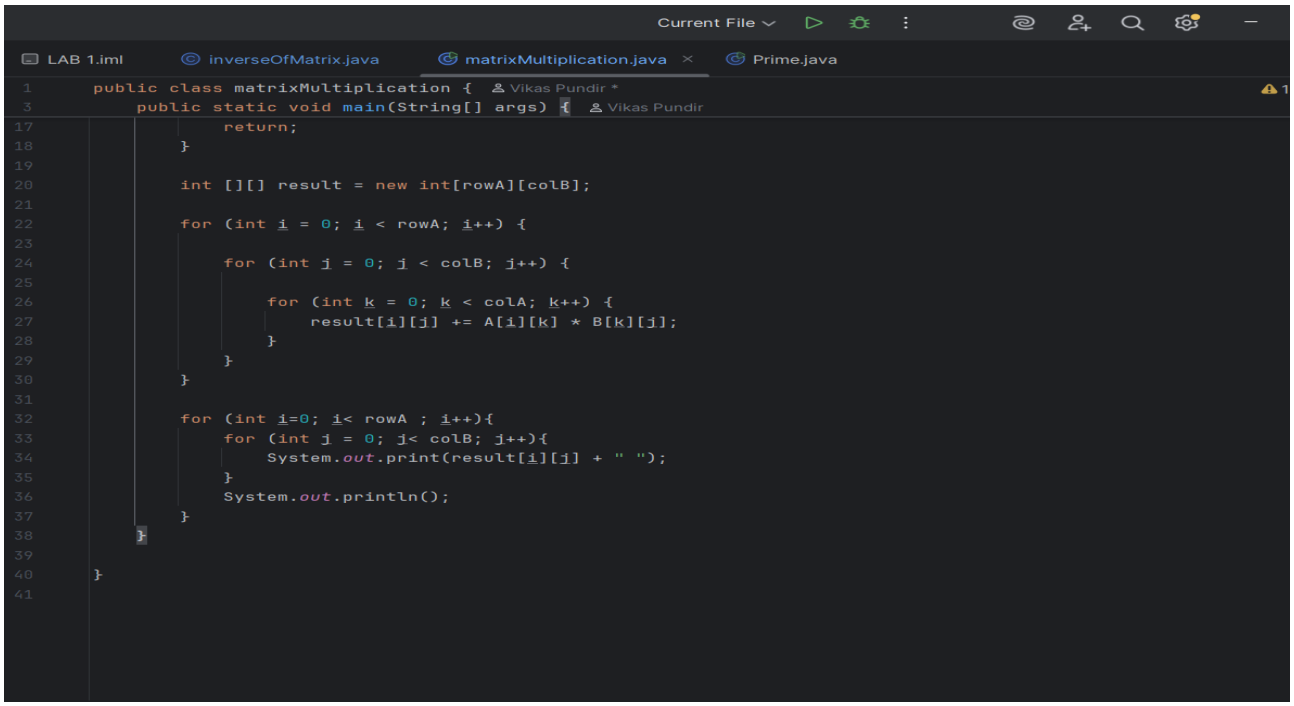
Write a program to compute and list all prime numbers between 1 and 1000.
Answer (Java):



Q2. Matrix Multiplication

Implement matrix multiplication for two square matrices.
Answer (Java):

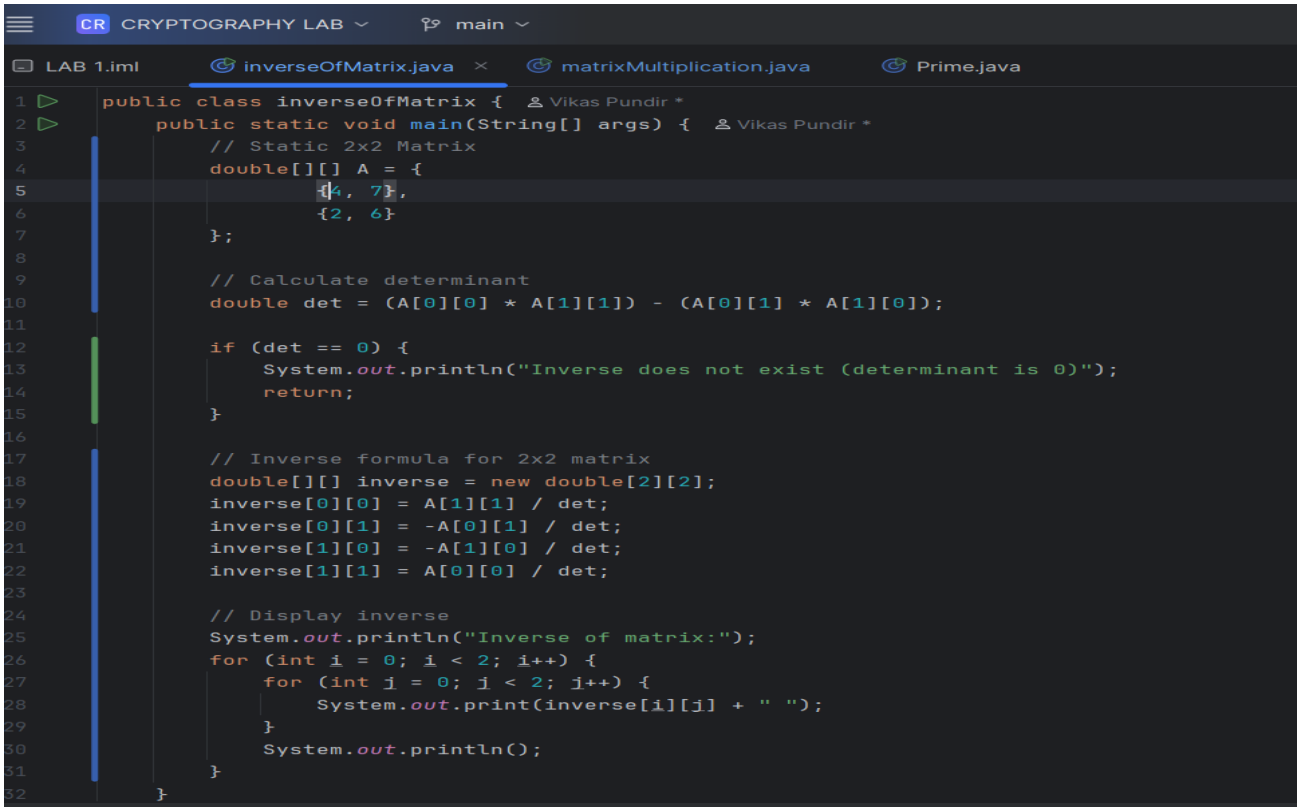




Q3. Inverse of a Matrix (2×2)

Write a Java program to compute the inverse of a 2×2 static matrix.

Answer (Java):



End of Lab 1 Assignment