

BITS PILANI, DUBAI CAMPUS
DUBAI INTERNATIONAL ACADEMIC CITY, DUBAI

FIRST SEMESTER 2023 – 2024

COURSE: F213 (Object Oriented Programming)

COMPONENT: Lab 14

DATE: 5th December 2023

Multithreading and Make-up

1. Write a Java program to create a basic Java thread that prints "Hello, World!" when executed.
2. Write a Java program that creates two threads to find and print even and odd numbers from 1 to 20.
3. Write a Java program that calculates the sum of all prime numbers up to a given limit using multiple threads.

Today will be your last lab class. Complete all incomplete programs and finish your demo to your allotted in charge during today's lab class. We will be finalizing your lab marks today.