```java
public class day_8_timeZone {
    public static void main(String[] args) {
        //Q1)
        /*ZonedDateTime gmtTime=ZonedDateTime.now(ZoneId.of("GMT"));
        System.out.println(gmtTime);

        ZonedDateTime istTime=ZonedDateTime.now(ZoneId.of("Asia/Kolkata"));
        System.out.println(istTime);

        ZonedDateTime pstTime=ZonedDateTime.now(ZoneId.of("America/Los_Angeles"));
        System.out.println(pstTime);*/
        //Q2)
        /*  LocalDate date = LocalDate.of(2025, 8, 27);

        LocalDate newDate = date.plusDays(7).plusMonths(1).plusYears(2);

        LocalDate finalDate = newDate.minusWeeks(3);

        System.out.println("Original Date: " + date);
        System.out.println("After Operations: " + finalDate);
        }*/
        //Q3)

        /*LocalDate today = LocalDate.now();

        // Different formats
        DateTimeFormatter format1 = DateTimeFormatter.ofPattern("dd/MM/yyyy");
```

```java
            DateTimeFormatter format2 = DateTimeFormatter.ofPattern("yyyy-MM-dd");

            DateTimeFormatter format3 = DateTimeFormatter.ofPattern("EEE, MMM dd, yyyy");


            System.out.println("Format 1: " + today.format(format1));

            System.out.println("Format 2: " + today.format(format2));

            System.out.println("Format 3: " + today.format(format3));

        }

    }
*/

    //Q4)


    /*LocalDate date1 = LocalDate.of(2025, 8, 27);

    LocalDate date2 = LocalDate.of(2026, 1, 15);


    if (date1.isBefore(date2)) {

        System.out.println(date1 + " is before " + date2);

    } else if (date1.isAfter(date2)) {

        System.out.println(date1 + " is after " + date2);

    } else if (date1.isEqual(date2)) {

        System.out.println(date1 + " is the same as " + date2);

    }*/



    }
}
```