

```

class Q2DaysOfWeek {
    public static void main(String[] args) {
        int day = 3; // Example day

        switch (day) {
            case 1:
                System.out.println("Monday");
                System.out.println("Weekday");
                break;
            case 2:
                System.out.println("Tuesday");
                System.out.println("Weekday");
                break;
            case 3:
                System.out.println("Wednesday");
                System.out.println("Weekday");
                break;
            case 4:
                System.out.println("Thursday");
                System.out.println("Weekday");
                break;
            case 5:
                System.out.println("Friday");
                System.out.println("Weekday");
                break;
            case 6:
                System.out.println("Saturday");
                System.out.println("Weekend");
                break;
            case 7:
                System.out.println("Sunday");
                System.out.println("Weekend");
                break;
            default:
                System.out.println("Invalid input");
                break;
        }
    }
}

```