```
class Date {
    private int month;
    private int day;
    private int year;

    // Constructor to initialize all three instance variables
    public Date(int month, int day, int year) {
        this.month = month;
        this.day = day;
        this.year = year;
    }

    // Constructor to initialize month and day, with year set to 2023
    public Date(int month, int day) {
        this.month = month;
        this.day = day;
        this.year = 2023;
    }

    // Method to display the date in "day/month/year" format
    public void displayDate() {
        System.out.println(day + "/" + month + "/" + year);
    }

    // Overloaded method to display the date in "month.day.year" format
    public void displayDate(char separator) {
        if (separator == '.') {
            System.out.println(month + "." + day + "." + year);
        } else {
            System.out.println("Invalid separator. Use '.' for month.day.year format.");
        }
    }
}

public class DateTest {
    public static void main(String[] args) {
        // Using the constructor with all three parameters
        Date date1 = new Date(12, 25, 2022);
        date1.displayDate();          // Expected output: 25/12/2022
        date1.displayDate('.');       // Expected output: 12.25.2022

        // Using the constructor with only month and day; year defaults to 2023
        Date date2 = new Date(7, 4);
        date2.displayDate();          // Expected output: 4/7/2023
        date2.displayDate('.');       // Expected output: 7.4.2023
```

```
    }
}
```