LAB2-

Q2

import java.time.MonthDay;

import java.time.LocalDate;

import java.time.Month;

public class IndependenceDayCheck {

public static void main(String[] args) {

// Create a MonthDay object for Independence Day (15th August)

MonthDay independenceDay = MonthDay.of(Month.AUGUST, 15);

// Get today's date

LocalDate today = LocalDate.now();

if (today.getMonth() == Month.AUGUST && today.getDayOfMonth() == 15) {

System.out.println("Today is Independence Day (15th August)!");

} else {

if (today.isBefore(independenceDay.atYear(today.getYear()))) {

System.out.println("Independence day is yet to come this year.");

} else {

System.out.println("Independence day was already celebrated this year.");

}

}

}

}

OUTPUT –

