

```
import java.util.Scanner;
import java.util.Calendar;

public class Day7 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.print("Enter a year: ");
        int year = sc.nextInt();
        System.out.print("Enter a month: ");
        int month = sc.nextInt(); // February

        Calendar cal = Calendar.getInstance();
        cal.set(Calendar.YEAR, year);
        cal.set(Calendar.MONTH, month);
        cal.set(Calendar.DAY_OF_MONTH, 1);

        int daysInMonth =
cal.getActualMaximum(Calendar.DAY_OF_MONTH);

        System.out.println("Number of days in month " + (month
+ 1) + " of year " + year + ": " + daysInMonth);
    }
}
```