

```
package cn.csxt.test;

import java.text.DateFormat;
import java.text.ParseException;
import java.text.SimpleDateFormat;
import java.time.DayOfWeek;
import java.util.Calendar;
import java.util.Date;
import java.util.GregorianCalendar;

/**
 * 可视化日历程序
 * @author 江
 *
 */
public class TestCalendar2 {

    public static void main(String[] args) throws ParseException {

        String str1="2020-9-10";
        DateFormat df=new SimpleDateFormat("yyyy-MM-dd");
        Date date=df.parse(str1);
        Calendar c=new GregorianCalendar();
        c.setTime(date);

        int days=c.getActualMaximum(Calendar.DATE);

        System.out.println("日\t一\t二\t三\t四\t五\t六");

        c.set(Calendar.DAY_OF_MONTH, 1);
        for(int i=0;i<c.get(Calendar.DAY_OF_WEEK)-1;i++) {
            System.out.print("\t");
        }

        for(int i=1;i<=days;i++) {
            System.out.print(c.get(Calendar.DAY_OF_MONTH)+"\t");
        }
    }
}
```

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        if(c.get(Calendar.DAY_OF_WEEK)==Calendar.SATURDAY)
        {
            System.out.println();    //换
行
        }

        c.add(Calendar.DATE, 1);

    }

}

}
```