

```

package com.sxt.state;

import java.text.SimpleDateFormat;
import java.util.Date;

/**
 * sleep模拟倒计时
 * @author 江
 *
 */

public class BlockedSleep4 {
    public static void main(String[] args) throws InterruptedException {
        //倒计时
        Date endtime=new Date(System.currentTimeMillis()+1000*10);
        long end=endtime.getTime();
        while(true) {
            System.err.println(new
SimpleDateFormat("mm:ss").format(endtime));
            Thread.sleep(1000);
            endtime=new Date(endtime.getTime()-1000);
            if(end-10000>endtime.getTime()) {
                break;
            }
        }
    }

    public static void test() throws InterruptedException {
        //倒数十个数，一秒一个
        int num=10;
        while(true) {
            Thread.sleep(1000);
            System.err.println(num--);
        }
    }
}

```

