

CY-13

ThreadTest.java

```
class MyThread extends Thread {
    private String mName;
    private long mTimeInterval;

    public MyThread(String aName, long aTimeInterval) {
        mName = aName;
        mTimeInterval = aTimeInterval;
    }

    public void run() {
        try {
            while (!isInterrupted()) {
                System.out.println(mName);
                sleep(mTimeInterval);
            }
        } catch (InterruptedException intEx) {
            // Current thread interrupted by another thread
        }
    }
}

public class ThreadTest
{
    public static void main(String[] args) {
        MyThread thread1 = new MyThread("thread 1", 1000);
        MyThread thread2 = new MyThread("thread 2", 2000);
        MyThread thread3 = new MyThread("thread 3", 1500);
        thread1.start();
        thread2.start();
        thread3.start();
    }
}
```

```
thread 1  
thread 2  
thread 3  
thread 1  
thread 3  
thread 1  
thread 2  
thread 1  
...
```