1 Administrivia

Announcements

Deliverables due Wednesday.

Assignment

Complete the lab.

From Last Time

Class design.

Outline

1. Introduction.
2. Lab.

Coming Up

Threads II: Synchronization.
2 Introduction

1. What is a thread?

2. Why threads?

3. How do I make a thread?

```java
class Foo extends applet {
    Bar b = new Bar();

    public void init()
    {
        ...
        b.start(); // Get the thread going.
        ...
    }
}

class Bar extends Thread {
    ...

    public void run()
    {
        // This is where the thread "lives."
    }
}
```

Other thread methods:

(a) sleep()

(b) start()

(c) stop() — deprecated.

3 Lab