

Slide 1

## Administrivia

- (None?)

Slide 2

## Controlling Threads in Java

- Preferred method of controlling one thread from another uses “interrupted” status. (Early version of Java provided other methods, e.g., `stop` — now deprecated.)
- Set status with `interrupt` (instance method).
- Check status with `isInterrupted` (instance method) or `interrupted` (static method), or by catching `InterruptedException` thrown by `wait`, `sleep`, `join`, etc.
- Example — bounded buffer test program  
(`TestBoundedBuffer.java` on sample programs page).

### Numerical Integration Example, Revisited

- We all remember the problem, right? (Review from notes for 9/16 if not.) Let's write in Java (`NumIntSeq.java` on sample programs page), and then rewrite to use multiple threads (`NumIntPar.java` on sample programs page) ...

Slide 3

### Minute Essay

- None — sign in.

Slide 4