CMSC 433, Spring 2002
Concurrent Programming in Java

Alan Sussman
April 23, 2002

Administrivia
- Project 5 questions?
  - final test cases posted for parts 4 & 5
- 2nd midterm Thursday
  - practice exam posted, discussed today

Last time
- State dependence
  - Collection traversal – balking/snapshot iterators
  - Guarding – wait on arbitrary state predicate
    - busy wait – liveness issue
    - suspend – another thread must do wakeup
    - Java wait()/notify() – must deal with interrupts
    - timeouts – another way of coming out of a suspend
  - Single class can implement multiple state
dependent policies