

1 CS3134 #2

9/4/03

Janak J Parekh

2 Administrivia

- Extra recitation – when?
- Textbook availability
 - Technically ch1 by now, but no biggie
- I wasn't trying to scare you all... but...
 - Honestly, how much do you guys know?

3 Agenda

- Refresher on Java, focusing primarily on OO concepts
 - Will reinforce throughout semester, so don't worry too much
- Start with "Hello World" and build up from there
- Intro refresher on using the SDK, I/O, etc. in recitation
- Lead up to using data structures
- Discuss what different data structures do

4 Java refresher

- Hello world!
 - Explain all keywords in hello world program
 - Variables vs. methods
 - Static vs. nonstatic
- Primitive vs. reference types
 - What's a reference?
 - .equals() vs. ==
 - Assignment differences
 - Example: myInteger wraps a standard int
- Garbage collection

5 Next Time

- Finish up Java refresher/OO concepts
- Start looking at Lists in detail