CompSci 6
Programming Design and Analysis

Mar 25, 2008

Prof. Rodger
Announcements

• No Reading for next time
• Today – APTs with Sets and ArrayList
• Extra credit with today’s classwork
  – Due April 5
• Next class – review for exam 2
  – Go over old exams
  – No Reading Quiz for next time
Collections: ArrayList vs Set

- ArrayList
  - directly access an item
  - keep items ordered
  - Can have duplicates of items
  - What are operations on an ArrayList?

- Sets
  - Keeps items unordered
  - No duplicate items
  - Easily remove duplicates
  - What are operations on a Set?
Using Both ArrayList and Sets

• You may want to use a set to get rid of duplicates, then put the items in an ArrayList and sort them!