University of British Columbia CPSC 111, Intro to Computation 2009W2: Jan-Apr 2010 Tamara Munzner More Class Design Lecture 30, Mon Mar 29 2010 borrowing from slides by Kurt Eiselt	 News nidterm 2 exam papers handed back today aw and scaled scores were made visible Fri to reach me, send real email to tmm@cs.ubc.ca please do NOT use the WebCT/Vista Mail A3 will be out Wed since A2 due date extension to Tue 	 News: Labs Reminder • week 10 is standard lab • week 11 optional midterm review/correction • olutions handed out at end of week 12 labs • week 12 is standard lab 	 been been been been been been been been
 Reading Weeklies due either this Wed 3/31 or next Wed 4/7 (since no class Fri, Mon) Inis week: 8.1-9 (3rd ed) 9.1-9.9 (2rd ed) 	 Recap: Interfaces as Contract Can write code that works on anything that fulfills contract even classes that don't exist yet! Example: Comparable useful if you need to sort items compareTo (object) returns int < 0 if this object less than parameter parameter returns int > 0 if this object greater than parameter 	Recap: Comparable sort method that works on array of objects of any type that implements comparable type guaranteed to have compareTo method we need to sort Bunny Giraffe String 	 base in the provide the second seco
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<pre>public class numpret</pre>	More Bunnies How could we keep track of a herd of bunnies? We could make an array of bunnies.	<pre>More Bunnies public class BunnyTest[</pre>	<section-header><section-header><section-header><section-header><text><text><text><text><text></text></text></text></text></text></section-header></section-header></section-header></section-header>