

Object Comparison

CSE 114 INTRODUCTION TO OBJECT-ORIENTED PROGRAMMING

1

Announcements

Midterm II : Next week! Will cover up to lecture on Exceptions and File I/O (and associated Labs)

Topics:

- Object composition (revisited)
- main in X vs. main in UseX (revisited)
- Comparing objects for greater than, less than, or equal to comparisons
- Sorting and searching with array of objects
- Compound statements
- Statement vs. expression

Reading: follow the lecture notes closely and use the textbook as a reference

2

Object composition (revisited)

- See [object_composition.txt](#)

Using main in X vs. main in UseX

- See [main_where.txt](#)

Comparing objects for greater than, less than or equal to comparisons

- See [comparing_objects.txt](#)

Sorting and searching with an array of objects

- See [sort_objects.txt](#)

3

Comparing floating point numbers for equality testing

- See [compareTo](#) in [sort/Point.java](#)

Compound statements (block statements)

- See [Compound.java](#)

Statement vs. expression

- See [Compound.java](#)

Static vs. dynamic (summary)

- See [anatomy.txt](#)

4