CSC148 fall 2013
review
week 13

Danny Heap
heap@cs.toronto.edu
BA4270 (behind elevators)
http://www.cdf.toronto.edu/~heap/148/F13/
416-978-5899

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Outline
This exam consists of 6 questions on 16 pages (including this one). When you receive the signal to start, please make sure that your copy of the exam is complete.

Please answer questions in the space provided. You will earn 20% for any question you leave blank or write “I cannot answer this question,” on. You may earn substantial part marks for writing down the outline of a solution and indicating which steps are missing.

Write your student number at the bottom of pages 2-16 of this exam.

# 1: _____/15
# 2: _____/12
# 3: _____/16
# 4: _____/12
# 5: _____/12
# 6: _____/ 8

TOTAL: _____/75

Good Luck!
topics

- objects, ADTs, classes, OO design
- stacks, queues
- Exceptions, inheritance
- recursion, unit testing, tree traversal
- trees, binary trees, binary search trees
- big-Oh, sorting algorithms
- properties, MapReduce, memoize
materials

- slide examples, *.py files
- labs, exercises
- assignments