

CSI 202 – Computer Science II – Spring 2009
Review Sheet #2

1. Classes
 - (a) public, private, protected
 - (b) constructors, overloading
 - (c) The Big 3 (destructor, copy assignment, copy constructor)
 - (d) inheritance, purely virtual functions, virtual functions, abstract classes
2. vectors, functions and uses
3. stacks, functions and uses
4. queues, functions and uses
5. Makefile
6. Recursion, recursion vs. iteration
7. Sorts, Bubble Sort and Selection Sort
8. Binary Search
9. Big Oh (and its application for sorts and Binary Search)