

CSI 201 — Computer Science I, Fall 2005

Handout #4 - Thursday, September 8, 2005

1. Quiz 2 on Tuesday
2. predefined functions: return a value: sqrt (p97), void functions: exit
3. headers (iostream, cmath) and namespace (p98)
4. Other functions: pow, abs, ceil, floor, exit, rand, srand (p100)
5. Examples: What is the value of: (page 103 self-test)
6. Convert math expressions into C++ arithmetic (page 103 self-test)
7. programmer defined functions (page 108)
8. function prototype/function declaration (page 108)
9. function definition (page 110)
10. function body (page 110)
11. return statement (page 110)
12. **Pitfall:** Argument Order, appropriate ;
13. precondition and postcondition (page 119)
14. **Assigned Reading:** Chapter 3