

## CSI 201 — Computer Science I, Fall 2005

Handout #2 - Thursday, September 1, 2005

1. Explicit type cast (page 23)
2. console out and console in (cout, cin on pages 28–34)
3. comparisons ==, !=, <, >, <=, >= (page 48)
4. boolean expressions &&, ||, ! (page 47–50)
5. **Pitfall:** A string of equalities example: `x == z == y`
6. **Pitfall:** Integers are bools (only 0 is false)
7. **Pitfall:** `=` instead of `==`
8. if-else statements (page 57–63)
9. flow charts for if-else
10. Examples in class
11. switch (p 64), **Pitfall:** forgetting break, **Tip:** use for menus
12. **Assigned Reading:** Chapter 2
13. Quiz on Tuesday (includes reading)