CSI 201 — Computer Science I

Handout #07

1. Functions (p100)
   - (a) recall f(x)
   - (b) single arguments: sqrt(x)
   - (c) multiple arguments: pow(x,y)
   - (d) no return value: exit(x)
   - (e) no argument: rand()
   - (f) #include

2. What is the output of:
   - (a) `cout << sqrt(36) << endl;`
   - (b) `float x;`
     `cout << pow(x,2) << endl;`
   - (c) `float y;`
     `y = sqrt(36.0);`
     `cout << y << endl;`

3. How would we write:
   - (a) The output of $x * y^3$
   - (b) $z = p^q * \sqrt{3}$