CSI 201 — Computer Science I

Handout #05

1. FIRST TIME ONLY
   - (a) ssh -X username@sampson.washcoll.edu // log into the server
   - (b) mkdir 201 // make directory called 201
   - (c) cd 201 // change to the 201 directory
   - (d) cp /tmp/p201 . // copy tester file to your directory
   - (e) chmod 700 p201 // change some permissions on the tester file

2. Every Login
   - (a) ssh -X username@sampson.washcoll.edu // log into the server
   - (b) cd 201 // change directory to 201

3. Useful Commands
   - (a) cd .. // change down a directory
   - (b) ls -al // list the files in this directory
   - (c) emacs hw1.cpp // open a file called hw01.cpp with emacs
   - (d) g++ hw.cpp -o hw // compile source code into an executable
   - (e) ./exec // execute a program compiled as exec
   - (f) ./p201 // this will be used to execute the tester program
   - (g) enscript -2Gr source.cpp // print the file in GLDS 202 called source.cpp

4. Emacs Commands:
   - (a) ctrl-x ctrl-s // save the file
   - (b) ctrl-x ctrl-c // quit
   - (c) ctrl-x ctrl-f // open a file
   - (d) alt-x global-font-lock-mode //turn on colors for c++