GNU Debugger (GDB) Cheat Sheet		
gcc -g	% gcc -g filename.c	Compile using -g flag to use GDB.
gdb	% gdb a.out % gdb a.out core	Start debugging executable file a.out. Start gdb a.out with core file.
quit help	q help [command]	Quit gdb. Display help message [for command].
layout refresh	layout src refresh	Display source code and debug windows. Use up/down scroll keys to view source code. Refreshes screen. Can also use ^L.
run	r r arg1 [arg2] r < input.txt	Run program. Run with arguments to program. Run with input.txt file.
backtrace frame where	bt f w	Displays call stack. Displays current line you are at. Where you are in code.
list	 199 I function	List 10 lines of code. List line 99 in current function. List start of named function.
break info delete return	b b 99 b main b function d d 99 return value	Break on current line. Break on line number 99. Break at the start of main program. Break on function name. Delete all break and watch points. Delete break or watch point 99. Return value for function at current point.
print display undisplay watch	p variable display display variable undisplay 99 watch variable	Print variable, array, or pointer address values. Lists variables being displayed. Displays variable value on each step. Undisplay variable value. Break when watch variable changes value.
next step continue ENTER Key	n s c ENTER Key	Next. Does not enter functions. Step. Enters function calls. Continue running code. Press ENTER to repeat previous command.
info !ls	info args info break info locals	List arguments. List all break and watch points. List local variables.

List variables being watched.

Run any Unix command, like Is or vi filename.c

info watch

!ls