

Linux Command Line Cheat sheet

Command	Description	Example
man	Display the inbuilt manual pages	man ls
ls	List directory contents	ls
pwd	Return current working directory name	pwd
mkdir	Make directories	mkdir lab01
cd	Change the current directory	cd lab01/
mv	Move or rename files	mv hello.c lab01/
cp	Copy files	cp hello.c lab01/
rm	Remove files	rm hello.c
vim	Opens the Vim text editor	vim hello.c
more	Prints a file to the screen	more hello.c
~	Shortcut for your home directory	cd ~
gcc	The Gnu C Compiler	gcc hello.c
./	Executes a compiled C program	./a.out

Vim Cheat sheet

Command	Description
insert	Enters into “insert” mode which allows for editing
esc	Exits “insert” mode and returns to “normal / command” mode
:w	Saves the file you are working on
:q	Quit Vim
:wq	Saves and quits Vim
:q!	Forces Vim to quit without saving
yy	“Yanks” / copies a line of text
dd	Deletes a line of text
p	Pastes any line that has been “yanked” / copied