VIM Cursor Movement

first, last char of line	`^, $`
move to column n of line	`n/`
move forward/backward to character x	`fx, Fx`
move forward to *before* char x	`tx`
next/previous paragraph, next/previous sentance	`{}, ()`
word/token left, right	`b w`
Move to end/beginning of file	`G, gg`

Vim Editing

insert left of current char/current line	`i I`
insert to right of current char/current line	`a A`
create new line under/above current one and insert	`o O`
delete text moved over by {*motion*} and enter insert mode	`c{motion}`
delete text moved over by {*motion*} and do not enter insert mode	`d{motion]`
copy the text moved over by {*motion*}	`y{motion}`
visual selection mode	`v`
Linewise selection mode	`V`
Blockwise Selection mode	`<C-V>`
Cut, copy, cut (& leave in insert mode)	`d, y, c`
If you want to search an entire file, you can use % to indicate that as the range:	`:%s/search/replace/g` Vim Search and replace

Handy posix Commands (macos mostly)

IP Range Calculator	`ipcalc 192.168.0.1/24`
Show Environment Variables	`env`
show a single variable	`echo $VARIABLE`
add or update variable value	`export VARIABLE="value"`
View Checksum	`shasum -a 256 file.dmg`
list packages	`sudo apt list --installed	grep -i apache sudo dpkg -l	grep -i apache`
check linux version	`lsb_release -a`

Vundle (Vim Plugin Manager)

Update Plugins from .vimrc	`:VundleUpdate`

Administration

Adding users	https://askubuntu.com/questions/70236/how-can-i-create-an-administrator-user-from-the-command-line
Adding Users (s is shell, g is group, m creates home dir if not already created)	`useradd UserName -s /bin/bash -G sudo -m`

cURL Commands

Download File from a remote server	`curl -o output.file http://server1.cyberciti.biz /file.tar.gz``	This works with a webpage too...
Download File from remote server 2	`curl -O http://server1.cyberciti.biz/file.tar.gz``	