

Accessing vi or vim

open file with vi / vim editor	vi / vim filename
write changes	:w Enter
write changes and quit	:wq or ZZ Enter
quit, no changes have been made	:q Enter
force exit, ignore changes	:q! Enter

Command Mode

enter command mode	Esc
delete character to right of cursor	x
delete to end of line	D
delete current line	dd
yank current line	yy
paste yanked line	p

Insert Mode (while in command mode)

enter insert mode	i
append after cursor	a
append at end of line	A
new blank line below current	o
new blank line above current	O
replace current character r (then character to replace current one)	r

regex and other vi/vim command line tricks

:%s/wordbeingreplaced/word/	single replace word
:%s/wordbeingreplaced/word/gc	global replace word and check
:%s/wordbeingreplaced/word/g	global replace word
:set number	show line numbers
:tabe filename	open another file to edit while in vi/vim
gt	switch files while using tabe
:h	vim help

vi / vim navigation

h	move left
j	move down
k	move up
l	move right
G	move to end of file
gg	move to beginning of file
\$	move to end of line
0	move to beginning of line
/word	search for phrase "word" and use n to get next finding of phrase "word" – this goes down
?word	search for phrase "word" and use n to get next finding of phrase "word" – this goes up (reverse)

Specialty commands

u	undo last change
Ctrl+r	redo last change
~	toggle between upper and lowercase
J	join lines
.	repeat last text changing command
Ctrl+v	visual block mode
>>	indent line
2x	where x is the command, this is repeated twice
V	visual line
v	visual mode
q	record macro

vi / vim tutorial

https://youtu.be/j6FAZgSp_e0

Find more videos at:

<https://www.youtube.com/Alta3Research>