Cheatography

Vi and Vim Cheat Sheet
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Navigating the file

h	Left one space
j	Down one line
k	Up one line
l	Right one space
0	Beginning of line (zero)
$	End of line
w, nw	Beginning of next word (n words) or punctuation.
W, nW	Beginning of next word (n words)
b, nb	Back one word or punctuation mark.
B, nB	Back one word
^f	Forward one screen
^b	Back one screen
^d	Down half a screen
^u	Up half a screen
^L	Redraw the screen
H, nH	Top of screen, n lines below top
M	Middle of screen
L, nL	Last line on screen, n lines above last line
e	End of word, or punctuation
E	End of word
(	Beginning of current sentence
)	Beginning of next sentence
{	Beginning of current paragraph
}	Beginning of next paragraph
[[	Beginning of current section
]]	Beginning of next section

Editing

i	Insert at cursor location
a	Append from cursor location
cw	Change from cursor to end of word
c$, C	Change from cursor to end of line
c0	Change from cursor to beginning of line
cnb	Change n words back
cc	Change entire line
r	Replace a single character
x	Delete current character
dw	Delete word
d/*pattern*	Delete from cursor to *pattern*
d$, D	Delete from cursor to end of line
dd	Delete current line
$n$dd	Delete n lines
J	Join current line with next line
u	undo last edit
CTRL-r	redo; undo the undo

Search and Replace

/*pattern*	Search forward for *pattern*
?*pattern*	Search backward for *pattern*
n, //	Repeat last search
nG, :n	Got to line n
G	Go to end of file
:%s/*old*/*new*/g	Search for *old*, replace with *new*, globally

Writing to multiple files

vi *file1 file2*	Start editing *file1*
:w	Write changes to *file1*
:n	Start editing next file
:x	Save *file2* and exit vi

Editing with more than one file

:w	Save current file
:e *filename*	Open and edit new file
:e!	Discard edits and return to first file
:e #	Edit (return) to first filename % is current filename # is alternate filename
:w	write current file to *filename.new*

2 ways to Yank & Put between files

r15yy	Yank 15 lines to buffer r
:w	Write (save) current filename
:e *filename.next*	Edit new file
rp	Put lines from buffer r
:5,12ya a	Yank lines 5 thru 12, save to buffer a
:pu a	Put lines from buffer a

Yank lines to a named buffer

f8yy	Yank 8 lines to buffer f
fp	Put lines from buffer f

Moving and saving

yw	Yank word
ynw	Yank n words
y$, yy	Yank current line
$n$yy	Yank n lines
p	Put last yanked
:w	Write file but don't exit
:w *filename*	Write file to *filename*
:x	Write and exit file