

vi Reference Card

**** Cursor Movement Commands ****

<enter>	Move cursor to the beginning of next line.
0	Move cursor to the beginning of line.
\$	Move cursor to the end of line.
#j, ↓	Move cursor down # lines.
#k, ↑	Move cursor up # lines.
#h, ←	Move cursor left # spaces.
#l, →	Move cursor right # spaces.
e	Move cursor forward to the end of next word.
b	Move cursor backward to the beginning prior word.
B	Move cursor backward to the beginning prior word. Ignoring punctuation.
z.	Redraw screen, with the current line in the middle of the window.
z-	Redraw screen, with the current line in the bottom of the window.
w	Move cursor forward to the beginning of the next Word.
W	Move cursor forward to the beginning of the next Word. Ignoring punctuation.
nG	Go to the nth line of file.
G	Go to the end of file.
L	Position cursor at Low point on the screen.
M	Position cursor at Middle point on the screen.
H	Position cursor at High point on the screen.
f b	Move cursor forward through text to next b.
Fb	Move cursor backward through text to prior b.
t b	Move cursor forward through text to next b.
Tb	Move cursor backward through text to prior b.
Ctrl-d	Move screen down a half page.
Ctrl-u	Move screen up a half page.
Ctrl-b	Move screen back a full page.
Ctrl-f	Move screen forward a full page.
Ctrl-e	Display an additional line at bottom of screen.
Ctrl-y	Display an additional line at top of screen.
+	Move cursor to the beginning of next line.
-	Move cursor to the beginning of the upper line.
)	Move cursor to beginning of next sentence.
(Move cursor to beginning of prior sentence.
}	Move cursor to beginning of next paragraph.
{	Move cursor to beginning of prior paragraph.
>>	Shift cursor line right one tab stop.
<<	Shift cursor line left one tab stop.
]]	Move cursor forward to the beginning of next section.
[[Move cursor backward to beginning of prior section.
“	(Two single quotes) Move cursor to prior position in file.
/word	Move cursor forward through text to next word.
?word	Move cursor backward through text to prior word.
n	Move cursor to the nth column of this line.
:n	Move to line number n.

***** Text Entering Commands *****

a	Append text after cursor position.
A	Append text at the end of line.
i	Insert text before cursor position.
I	Insert text at the beginning of the line.
o	Open a new line below cursor position.
O	Open a new line above cursor position.

***** Text Deleting Commands *****

#x	Delete # characters under cursor.
X	Delete the character before cursor
db	Delete from cursor position backward to beginning of previous word.
dw	Delete from cursor to beginning of next word.
#dd	Delete # lines containing cursor.
d)	Delete rest of sentence.
d}	Delete rest of paragraph.
:1,6d	Delete lines 1 through 6.
D	Delete the rest of line.
“b dd	Delete cursor line of text and stores in b buffer.
d’a	Delete from current line to marker a.
:’a,’bd	Delete lines between marker a and marker b.

***** Text Alteration Commands *****

r	Replace character under cursor with next character typed.
R	Write over old text, begin at cursor position.
cw	Change word (beginning at cursor) to new text.
c)	Change sentence (starting at cursor) to new text.
C	Change text for the rest of the line.
cc	Change text for the entire line.
s	Substitute text for a single character.
S	Substitute text for entire line.
J	Join next line down to line with cursor.
u	Undo last command.
U	Undo all changes to line with cursor.
~	Change case of current character.

☆☆☆☆☆☆ Search Commands ☆☆☆☆☆☆

/word	Search for next occurrence of “word”.
?word	Search for Preceding occurrence of “word”.
n	Repeat the last search command given.
N	Repeat the last search command given but reverses direction.

***** The Last Commands *****

u	Undo the last command.
U	Undo all changes on the current line.
.	Repeat the last text change command.

*** Text Moving and Copying Commands ***

#y	Yank # characters, starting with current character.
Y	Yank a copy of a line.
#yw	Yank # words, starting with current word.
#yy	Yank # lines, starting with current line.
ma	Mark current line as a.
y’a	Yank a copy between marker a and current line.
p	Paste after the cursor the last item yanked or deleted.
P	Paste before the cursor the last item yanked or deleted.
“cY	Yank a copy of a line, place it in buffer c.
“c#yy	Yank # lines of text and stores in buffer c.
“cP	Paste after the cursor the contents of buffer c.
:1,6m 8	Move lines 1 through 6 to after line 8.
:1,6co 8	Copy line 1 through 6 and place after line 8.
:r file1	Read contents of file1 and place after current line.

*** Saving Text and Quitting the Editor ***

:w	Write the current text into current file.
:q	Quit, if no changes since last saving.
:q!	Emphatic form of quit, no changes written.
:wq	Write and quit.
:ZZ	Write and quit.
:w file1	Write current file to disk-names it file1.
:n,kw file1	Write lines n-k into another file1.
:n,kw >> file1	Append lines n-k to another file1.
:’a,’bw file1	Write line between marker a and marker b to file1.

***** Screen Enhancement Options *****

:sh	Stop processing-places current file in background and moves to the shell (return to file with CTRL-D)
!:command	Temporary shell escape.
Ctrl-d	Return to editor from shell.
:set nu	Display the line number
:ab abc word	Establish abc as abbreviation for word.
:una abc	Remove abc as abbreviation.
:map \$ abc	Create own Command Mode command. You replace \$ with any character (#1 for function key 1) and abc with any series of actions.
:unmap \$	Remove own command \$.