

Modes

ESC	Command mode, toggles modes when in insert or visual mode
i	insert mode
v	Visual mode, start highlighting characters
V	Visual mode, start highlighting lines

Shell Command

:shell	Opens command prompt
exit	Exits command prompt

Files

:e filename	Open a new file
:w filename	Save changes to a file
:q	Exit Vim. If there is unsaved files, Vim will not exit
:q!	Exit Vim without saving changes
:x or zz	Exits Vim and saves changes to the file if changes were made

Undo and Redo

u	Undo last action
U	Undo all the latest changes that were made to the line
Ctrl+r	Redo

Open up new lines

o	Open new line BELOW the cursor
O	Open new line ABOVE the cursor

Tabs

:tabnew	Opens a new tab
gt	go to next tab
gT	Go to previous tab
:tabmove n	Move tab to position n
:tabc	Close tab

Yank (Copy), Delete (Cut) and Put (Paste)

yy	Yank the current line
:y	Yank the current line
y	Yank the highlighted text
:d or dd	Delete current line
D	Delete to the end of the line
d	Delete the highlighted text
dw	Delete word
dl	Delete character at cursor position
p	Put text after cursor position, put lines below current line
P	Put text before cursor position, put lines above current line
x	Delete current character

Windows

:split or :sp	Splits the current window horizontally
:vsplit or :vs	Split the current window vertically
:split file	Opens the file in a second window
:n split file	Opens a new window n lines high
:new	Opens a new window horizontally
:vnew	Opens a new window Vertically
:res n	Resizes window to n line size, if n is not provided window is resized to max size
CTRL-ww	Switches cursor between windows
CTRL-w <motion key>	Switches cursor between windows in motion key direction
CTRL-wn	Splits a window and starts editing a new file
CTRL-w r	Rotate windows positions
CTRL-w q or :q	Close window

Moving Around

h or left	Move LEFT one character
j or down	Move DOWN one line
k or up	Move UP one line
l or right	Move RIGHT one line
H	Move to the FIRST line of the screen
M	Move to the MIDDLE line of the screen
L	Move to the LAST line of the screen
b	Move to the BEGINNING of the word
B	Move to the BEGINNING of a blank delimited word
e	Move to the END of the word
E	Move to the END of black delimited word
w	Move to the NEXT word
W	Move to the NEXT blank delimited word
:n	Jump to line n (jump to line 42->:42)

To move up 9 lines type: 9k

Buffers

:buffers	find list of buffers
:b number	Select buffer number
:sb number	Splits the window and starts editing the buffer
:vertical sbuffer number	Splits the window vertically and edits the buffer
:bnext or :bn	Go to the next buffer
:bdelete	Deletes a buffer without saving

--Buffer Flags--
 - Inactive buffer
 h Hidden buffer
 % Current buffer
 # Alternate buffer
 + File has been modified

