VIM

Exiting

:q	Close file
:qa	Close all files
:w	Save
:wq | :x	Save and close file
ZZ	Save and quit
ZQ	Quit without saving

Exiting insert mode

Esc | C-[	Exit insert mode
C-C	Exit insert mode and abort current command
:cq | cquit	Exit with error

Counters

C-A	Increment number
C-X	Decrement number

Editing

Editing

a	Append
A	Append from end of line
i	Insert
o	Next line
O	Previous line
s	Delete char and insert
S	Delete line and insert
C	Delete until end of line and insert
r	Replace one char
R	Enter replace mode
u	Undo changes
C-R	Redo changes

Clipboard

X	Delete char
dd	Delete line (cut)
yy	Yank line (copy)
p	Paste
P	Paste before
"*p | "+p	Paste from system clipboard
"*y | "+y	Paste to system clipboard

Visual mode

v	Enter visual mode
V	Enter visual line mode
C-V	Enter visual block mode
:%s/foo/bar/g	Replace foo with bar in whole document

Navigating

Directions

h j k l	Arrow keys
C-U | C-D	Half page up/down
C-B | C-F	Page up/down

Words

b | w	Previous/next word
ge | e	Previous/next end word

Line

0	Start of line
^	Start of line (whitespace)
$	End of line

Character

fc	Go forward to char c
Fc	Go backward to char c

Document

gg	First line
G	Last line
:{num}	Go to line {num}
{num}G	Go to line {num}
{num}j	Go down {num} lines
{num}k	Go up {num} lines

Window

ZZ	Center this line
zt	Top this line
zb	Bottom this line
H	Move to top of screen
M	Move to middle of screen
L	Move to bottom of screen

Search

n	Next matching search pattern
N	Previous match
*	Next whole word under cursor
#	Previous whole word under cursor

Operators

Usage

d	Operator
w	Motion

Examples

dd	Delete current line
dw	Delete to next word
db	Delete to beginning of word
2dd	Delete 2 lines
dip	Delete text object (in para)
d	Delete selection (visual mode)

Operators list

d	Delete
y	Yank (copy)
c	Change (delete then insert)
>	Indent right
<	Indent left
=	Autoindent
g~	Swap case
gU	Uppercase
gu	Lowercase
!	Filter through external program

Tab pages

:tabedit file	Edit file in new tab
:tabfind file	Open file in new tab
:tabclose	Close current tab
:tabs	List all tabs
:tabfirst	Go to first tab
:tablast	Go to last tab
:tabn	Go to next tab
:tabp	Go to previous tab

Jumping

C-O	Go back to previous location
C-I	Go forward
gf	Go to file in cursor

VIM

Text Objects

Usage		Text objects	
v	Operator	**p**	Paragraph
i	Inside	**w**	Word
a	Around	**s**	Sentence
p	Text object	**[({ <**	A [], (), {} block
Examples		**' " `**	A quoted string
vip	Select paragragh	**b**	A block [(
vipipip	Select more	**B**	A block [{
yip	Yank inner paragraph	**t**	A xml tag
yap	Yank paragraph (new line)	**Diff**	
dip	Delete inner paragraph	**gvimdiff file1 file2**	See difference between files
cip	Change inner paragraph		

Tags

:tag class	Jump to first definition of class
C-]	Jump to definition
g]	See all definitions
C-T	Go back to last tag
C-O C-I	Back / forward
:tselect class	Find definitions of class
:tjump class	Find definitions of class (auto)

Misc

.	Repeat last command
]p	Paste under the current indentation level

Misc

Marks

`^	Last position of cursor in insert mode
`.	Last change in current buffer
`"	Last exited current buffer
`0	In last file edited
''	Back to line in current buffer where jumped from
``	Back to position in current buffer where jumped from
`[	To beginning of previously changed or yanked text
`]	To end of previously changed or yanked text
`<	To beginning of last visual selection
`>	To end of last visual selection
ma	Mark this cursor position as a
`a	Jump to the cursor position a
'a	Jump to the beginning of line with position a
d'a	Delete from current line to line of mark a
d`a	Delete from current position to position of mark a
c'a	Change text from current line to line of a
y`a	Yank text from current position to position of a
:marks	List all current marks
:delm a	Delete mark a
:delm a-d	Delete marks a, b, c, d
:delm abc	Delete marks a, b, c

Command Line

C-R C-W	Insert current word into the command line
C-R	Paste from " register
C-X C-F	Auto completion of path in insert mode

Folds

**zo	zO**	Open
**zc	zC**	Close
**za	zA**	Toggle
zv	Open folds for this line
zM	Close all
zR	Open all
zm	Fold more (+=1)
zr	Fold less (-=1)
zx	Update folds

Navigation

%	Nearest/matching {[()]}
[([{ [<	Previous ({ <
])	Next
[m	Previous method start
[M	Previous method end

Spell Check

:set spell spelllang=en_us	Turn on US English spell check
]s	Next misspelled word
[s	Previous misspelled word
z=	Suggest spellings for the word
zg	Add word to spell list
zw	Mark word as misspelled
zu	Suggest words for bad word