

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 cqquit	Exit with error
Counters	
C-A	Increment number
C-X	Decrement number

Editing			
Editing		Clipboard	
a	Append	X	Delete char
A	Append from end of line	dd	Delete line (cut)
i	Insert	yy	Yank line (copy)
o	Next line	p	Paste
O	Previous line	P	Paste before
s	Delete char and insert	"*p "+p	Paste from system clipboard
S	Delete line and insert	"*y "+y	Paste to system clipboard
C	Delete until end of line and insert	Visual mode	
r	Replace one char	v	Enter visual mode
R	Enter replace mode	V	Enter visual line mode
u	Undo changes	C-V	Enter visual block mode
C-R	Redo changes	:%s/foo/bar/	Replace foo with bar in whole document
		g	

Navigating					
Directions		Character		Window	
h j k l	Arrow keys	fc	Go forward to char c	ZZ	Center this line
C-U C-D	Half page up/down	Fc	Go backward to char c	zt	Top this line
C-B C-F	Page up/down	Document		zb	Bottom this line
Words		gg	First line	H	Move to top of screen
b w	Previous/next word	G	Last line	M	Move to middle of screen
ge e	Previous/next end word	:{num}	Go to line {num}	L	Move to bottom of screen
Line		{num}G	Go to line {num}	Search	
0	Start of line	{num}j	Go down {num} lines	n	Next matching search pattern
^	Start of line (whitespace)	{num}k	Go up {num} lines	N	Previous match
\$	End of line			*	Next whole word under cursor
				#	Previous whole word under cursor

Operators			
Usage		Operators list	
d	Operator	d	Delete
w	Motion	y	Yank (copy)
Examples		c	Change (delete then insert)
dd	Delete current line	>	Indent right
dw	Delete to next word	<	Indent left
db	Delete to beginning of word	=	Autoindent
2dd	Delete 2 lines	g~	Swap case
dip	Delete text object (in para)	gU	Uppercase
d	Delete selection (visual mode)	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 paragraph	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	See difference between files
cip	Change inner paragraph	file1 file2	

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		Folds	
^	Last position of cursor in insert mode	zo zO	Open
`.	Last change in current buffer	zc zC	Close
``	Last exited current buffer	za zA	Toggle
`0	In last file edited	zv	Open folds for this line
''	Back to line in current buffer where jumped from	zM	Close all
``	Back to position in current buffer where jumped from	zR	Open all
[To beginning of previously changed or yanked text	zm	Fold more (+=1)
]	To end of previously changed or yanked text	zr	Fold less (-=1)
<	To beginning of last visual selection	zx	Update folds
>	To end of last visual selection	Navigation	
ma	Mark this cursor position as a	%	Nearest/matching {[(())]}
`a	Jump to the cursor position a	[({ [<	Previous ({ <
'a	Jump to the beginning of line with position a)]	Next
d'a	Delete from current line to line of mark a	[m	Previous method start
d`a	Delete from current position to position of mark a	[M	Previous method end
c'a	Change text from current line to line of a	Spell Check	
y`a	Yank text from current position to position of a	:set spell spelllang=en_us	Turn on US English spell check
:marks	List all current marks]s	Next misspelled word
:delm a	Delete mark a	[s	Previous misspelled word
:delm a-d	Delete marks a, b, c, d	z=	Suggest spellings for the word
:delm abc	Delete marks a, b, c	zg	Add word to spell list
Command Line		zw	Mark word as misspelled
C-R C-W	Insert current word into the command line	zu	Suggest words for bad word
C-R	Paste from " register		
C-X C-F	Auto completion of path in insert mode		