GoSquared

Modes & Controls

Command Mode	ESC (commands preceded by :)
Insertion Mode	Entered on insertion or change

Starting VI (command line)

vi <*filename*>	Edit *filename*
vi -r <*filename*>	Edit last version of *filename* after crash
vi + *n* <*filename*>	Edit *filename* at line *n*
vi + <*filename*>	Edit *filename* at end of file
vi +/*str* <*filename*>	Edit *filename* at first occurance of *str*

In insertion mode the following should be preceded by ESC:

:w	Save
:x	Save & Exit
:q	Exit if no changes made
:q!	Exit & discard any changes

Cursor Navigation

h or ◄	Cursor left
j or ▼	Cursor down
k or ▲	Cursor up
l or ►	Cursor right
w	Next word
W	Next blank delimited word
b	Start of word
B	Start of blank delimited word
e	End of word
E	End of blank delimited word
(	Back a sentence
)	Forward a sentence
{	Back a paragraph
}	Forward a paragraph
0	Beginning of line
$	End of the line
1G	Start of file
G	End of file
:*n*	*n*th line of file
f<*char*>	Forward to *char*
F<*char*>	Back to *char*
H	Top of screen
M	Middle of screen
L	Bottom of screen
%	Matching bracket
gg	Start of document

Inserting Text

i	Insert before cursor
a	Append after cursor
I	Insert before line
A	Append after line
o	Add new line after current line
O	Add new line before current line
r	Overwrite one character
R	Overwrite many characters
:r <*file*>	Reads *file* and inserts it after this line
p	Put after the position or line
P	Put before the position or line
C	Rewrite the whole line

Deleting Text

x	Delete character to right of cursor
X	Delete character to left of cursor
D	Delete the rest of line
dd or :d	Delete current line
ndw	Deletes the next n words
ndb	Deletes the previous n words
ndd	Deletes n lines starting with current
:x,yd	Delete lines x through y
:r <*file*>	Reads *file* and inserts it after this line
d{nav_cmd}	Overwrite many characters
:r <*file*>	Reads *file* and inserts it after this line

Searching

/string	Search forward for string
?string	Search backwards for string
n	Go to next match
N	Go to previous match
:set ic	Ignore case while searching
:set noic	Case-sensitive searching
:set nu	Turn on line numbers
:x,yg/str	Search for str from line x to line y
:g/str/cmd	Run cmd on lines containing str
*	Search for next instance of current word
#	Search for last instance of current word

Replacing

:s/pt/str/flag	Replace pattern with string

Flags

g	Replace all occurrences of pattern
c	Confirm replaces
&	Repeat last :s command

Other

u	Undo last change
J	Join lines
nJ	Join next n lines
.	Repeat last command
U	Undo all changes to line
:N	Open split screen
v	Visual mode
ctrl + c	Escape insert mode

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Put it on your wall   Referenced from http://www.lagmonster.org/docs/vi.html