

vi / vim graphical cheat sheet

Esc
 normal mode

**** goto mark

 bol/ goto col	! external filter	 reg. 1 spec	£ not used!	\$ eol	% goto match	& repeat :s	/ find	(begin sentence) end sentence	= auto 3 format	? find (rev.)	^ "soft" bol
\ not used!	1 2	2	3	4	5	6	7	8	9	0 "hard" bol	 goto mk. bol	~ toggle case
Q ex mode	W next WORD	E end WORD	R replace mode	T back 'till	Y yank line	U undo line	I insert at bol	O open above	P paste before	{ begin parag.	* next ident	
q record macro	w next word	e end word	r replace char	t 'till	y yank 1,3	u undo	i insert mode	o open below	p paste after 1	[misc	+ next line	
A append at eol	S subst line	D delete to eol	F "back" find ch	G eof/ goto ln	H screen top	J join lines	K help	L screen bottom	ò not used!	à not used!	} end parag.	
a append	s subst char	d delete 1,3	f find char	g extra 6 cmds	h ←	j ↓	k ↑	l →	@ play macro	# prev ident] misc	
> indent 3	Z quit 4	X back- space	C change to eol	V visual lines	B prev WORD	N prev (find)	M screen mid'l	. repeat , t/T/f/F	. ex cmd line	" "soft" bol down		
< un-3 indent	Z extra 5 cmds	X delete char	C change 1,3	V visual mode	b prev word	n next (find)	m set mark	. reverse , t/T/f/F	. repeat cmd	- prev line		

- motion** moves the cursor, or defines the range for an operator
- command** direct action command, if **red**, it enters insert mode
- operator** requires a motion afterwards, operates between cursor & destination
- extra** special functions, requires extra input
- q** commands with a dot need a char argument afterwards

bol = beginning of line, **eol** = end of line,
mk = mark, **yank** = copy

words: `quux(foo, bar, baz);`
WORDS: `quux(foo, bar, baz);`

Main command line commands ('ex'):Notes:

`:w` (save), `:q` (quit), `:q!` (quit w/o saving)
`:e f` (open file f),
`:%s/x/y/g` (replace 'x' by 'y' filewide),
`:h` (help in vim), `:new` (new file in vim),

Other important commands:

CTRL-R: redo (vim),
CTRL-F/-B: page up/down,
CTRL-E/-Y: scroll line up/down,
CTRL-V: block-visual mode (vim only)

Visual mode:

Move around and type operator to act on selected region (vim only)

- (1) use "x before a yank/paste/del cmd to use that register ('clipboard') (x=a..z,*) ay\$ to copy rest of line to 'a')
- (2) type in a number before any action to repeat it that number of times (e.g.: 2p, d2w, 5i, d4j)
- (3) duplicate operator to act on cur line (dd = delete line, >> = indent line)
- (4) ZZ to save & quit, ZQ to quit w/o saving
- (5) zt: scroll cursor to top, zb: bottom, zz: center
- (6) gg: top of file (vim only), gf: open file under cursor (vim only)