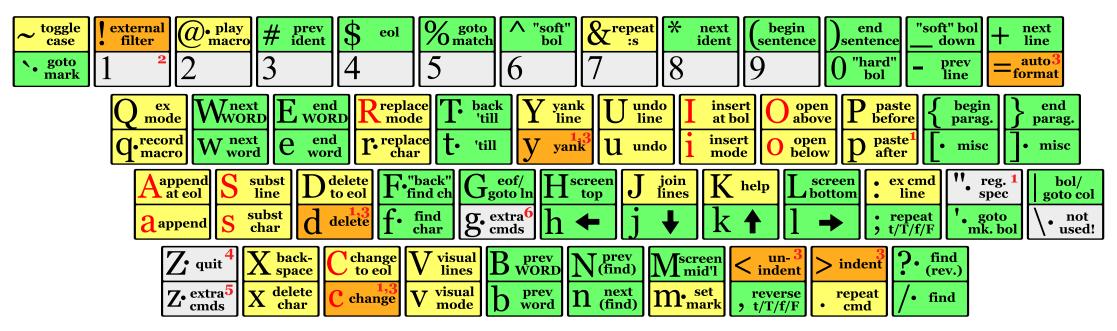
# Esc normal mode

## vi / vim graphical cheat sheet



motion moves the cursor, or defines the range for an operator

command direct action command, if red, it enters insert mode requires a motion afterwards,

requires a motion afterwards operates between cursor & destination

extra special functions, requires extra input

 $q^{\bullet} \quad \begin{array}{ll} \text{commands with a dot need} \\ \text{a char argument afterwards} \end{array}$ 

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'): :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 comands:

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)

#### **Notes:**

- (1) use "x before a yank/paste/del command to use that register ('clipboard') (x=a..z,\*) (e.g.: "ay\$ to copy rest of line to reg '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 current 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)