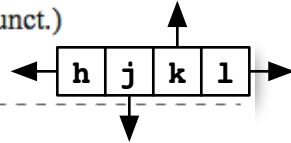


# SOU CS367 Abridged Vi Quick Reference (Version 1.0)

## Command Mode Commands

### Movement

- nG** go to line *n*
- ^** go to first non-whitespace char on line
- \$** go to last char on line
- w** forward one word (stop at punct.)



### Searching

- /w** search forward for *w*
- n** repeat last search

### Miscellaneous

- .** repeat last command
- u** undo last command
- n cmd** do command *cmd* *n* times

### Cut/Copy-and-Paste

### Delete/Cut

- x** delete (cut) char under cursor
- dd** delete (cut) current line
- dm** delete (cut) to movement command *m*

### Copy

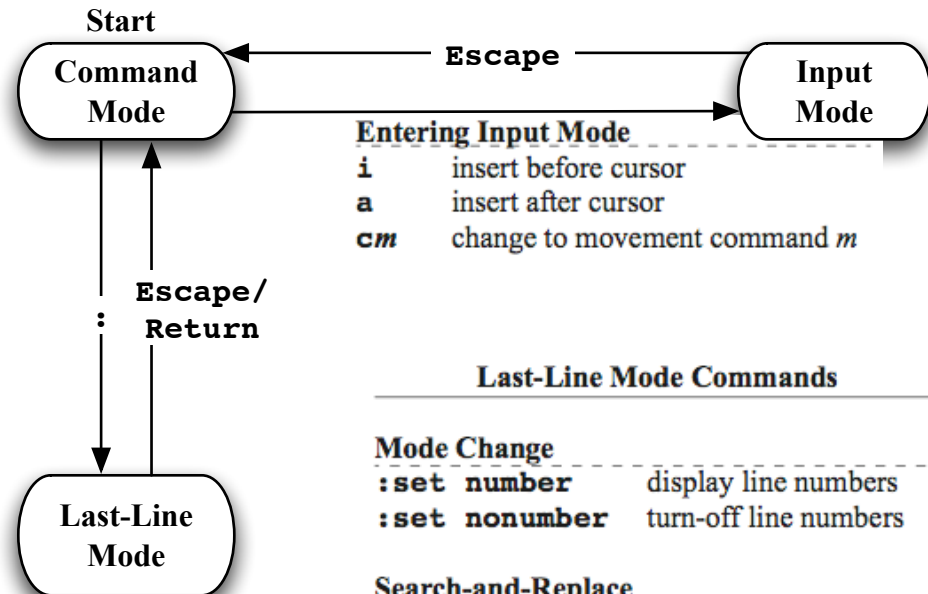
- yy** copy current line
- ym** copy to movement command *m*

### Paste

- p** paste after cursor

## Search Patterns (for vi/more/sed/grep/awk)

Pattern	Matches
<b>x</b>	the single non-special char <i>x</i>
<b>\x</b>	the single char <i>x</i> (even special chars)
<b>.</b>	any single char
<b>^</b>	beginning of a line
<b>\$</b>	end of a line
<b>[string]</b>	any single char in string



### Entering Input Mode

- i** insert before cursor
- a** insert after cursor
- cm** change to movement command *m*

## Last-Line Mode Commands

### Mode Change

- :set number** display line numbers
- :set nonumber** turn-off line numbers

### Search-and-Replace

- :%s/old/new/g** replace *old* with *new* everywhere in file

### File-Related

- :w** save
- :w fileName** save as *fileName*
- :wq** save and quit
- :q!** quit without saving