Vi(m) tutorial

Steven Ahrendt PFB2014

command mode vs insert mode

- vim starts in command mode
- insert mode lets you type
 - \circ command \rightarrow insert: i (or a)

Useful commands

Many commands start with a colon (:)

:q quit

- :q! force quit (quit!)
- :w save
- :wq save and quit
- :w filename save with new filename
- :set nu show line numbers

Moving around

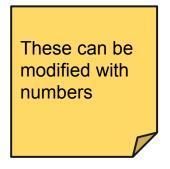
h	j	k	1	$\leftarrow \downarrow \uparrow \rightarrow$		
W	b			for w ard / b ack		
е				<u>e</u> nd of word		
0	\$			beginning / end	of	line

Arrow keys are valid.

Letters are considered more efficient since you don't remove your hands from the home row

Modifying text

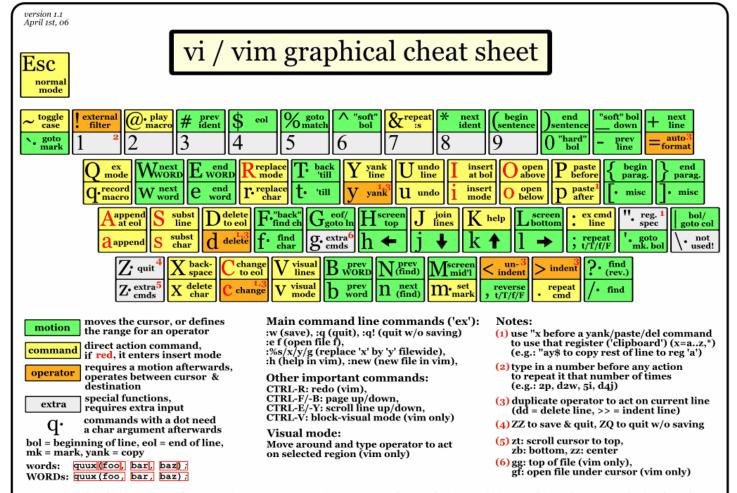
dd delete whole line cc cut whole line yy copy whole line p paste line (after cursor) P paste line (before cursor) x delete character under cursor





Searching text

- */string* search forward for *string*
- ?string search backward for string
- n repeat search, same direction
- N repeat search, opposite direction
- :%s/old/new/greplace `old' with `new'
 :nohl clear search highlighting



For a graphical vi/vim tutorial & more tips, go to www.viemu.com - home of ViEmu, vi/vim emulation for Microsoft Visual Studio

VIM Adventures

http://vim-adventures.com/

- online puzzle game for practicing/memorizing VIM's keyboard shortcuts
- "It's the 'Zelda meets text editing' game."
- easy way to learn VIM with a more shallow learning curve

