

DAY 3

TOPIC

- cat/more/less to view file contents.
- vi/vim tutorial
- head and tail command

CAT MORE AND LESS

- **cat** display a whole file at one time.
- **more** displays a file one screen at a time
- **less** displays a file one screen at a time, next generation of more

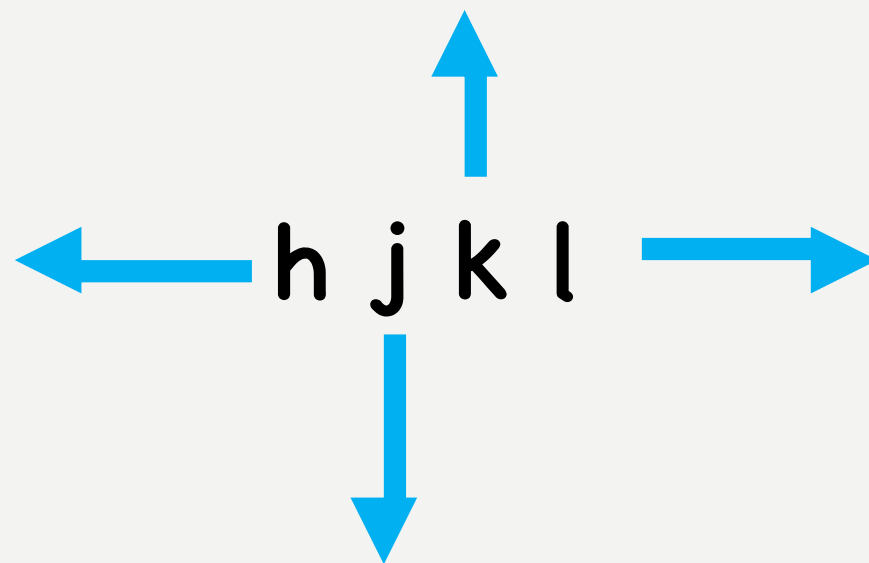
The logo features the text "VI/VIM" in a bold, dark brown, sans-serif font. The text is centered within a white, irregular, cloud-like shape with a scalloped border. This white shape is set against a solid yellow background. A vertical dark brown bar is visible on the far left edge of the image.

VI/VIM

MODE

- Command Mode (default)
- Insert Mode
- Visual Mode

BASIC MOVEMENT



BASIC MOVEMENT

- **^** Go to the beginning of the line
- **\$** Go to the end of the line
- **gg** Go to the first line
- **G** Go to the last line
- **w/e** Move by word
- **:n** Go to line n (**:set nu** display line number)

INSERTING TEXT

- **i** Insert at cursor
- **I** insert at the beginning of the line
- **a** Append after cursor
- **A** Append at the end of the line
- **o** Open a new line below the current Line
- **O** Open a new line above the current line

SAVE AND QUIT

- **:w** Write (save)
- **:wq** Write and quit
- **:q** Quit
- **:q!** Force quit, don't save changes
- **:wq!** Force write and quit

DELETING TEXT

- **x** Delete character
- **dd** Delete line
- **dw** Delete word

UNDO / REDO

- **u** Undo
- **Ctrl + r** Redo

COPY/PASTE

- **yy** yank line
- **p** Paste after cursor
- **P** Paste before cursor

HEAD AND TAIL

- **head** display the first few lines of a file
- **tail** display the last few lines of a file