## VI Editor

- Most popular text editor in Linux is the VI Editor.
- The VI EDITOR is available in all most all of the Linux distribution.
  - vi sample.txt
- vim
  - Improved version of VI

## Vi editor modes

#### Command Mode

- When the vi editor opens a file, it always goes to the COMMAND MODE first.
- In this mode, the editor only understands the commands

#### Insert Mode

- To switch from command mode to INSERT MODE type lower case i (I, o, O, a, A)
- This mode allows you to write text into the file.
- Once you are done with editing the file, to go back to command mode hit the ESC button.

#### Last Line Mode

- Pressing the: key will take you to the Last Line Mode
- In this mode you can choose to save changes to the file, discard changes, or save and exit.
- Press the the ESC key to go back to the command mode.

## Command Mode

- Copy a line: yy
- Paste: p
- Delete a letter: x
- Delete a line: dd
- Undo: u
- Redo: r
- Find: /string, ?line
- Find next: n
- Find Previous: N

# Insert Mode

• Insert text: i, o, a

• Exit: esc key

## Last Line Mode

- Save :w
- Quit :q!
- Save and Quit :wq!