* Editors

GUI -> gedit

CLI ->

-nano [ex. **nano demo.txt**

use cntrl +x to and y to save file]

-vi / vim

***Vi /vim editor:***

-->Modes of vi editor

1. **Command Mode: [** this is *default* mode. ]

Press **esc** to exit from any mode

**dd** Delete current line

**<n>dd** Delete n no. of lines from current line

**yy** Copy current line

**<n>yy** Copy n no. of lines from current line

**cc** Cut current line and enter in insert mode

**<n>cc** Cut n no. of lines and enter in insert mode

**yw** Copy current word

**<n>yw** Copy n no. of words from current word

**dw** Delete current word

**<n>**dw Delete n no. of words from current word

**cw** Cut current word and enter in insert mode

**<n>cw** Cut n no. of words from current word and enter in

insert mode

**p** Paste

**u** Undo

**Ctrl+r** Redo

**H** Move cursor to the top of screen

**M** Move cursor to the middle of screen

**L** Move cursor to the bottom of screen

**G** Move cursor at the end of file

**gg** Move cursor at the beginning

**<n>gg** Move cursor at nth line

1. **Insert Mode:**

Following are commands to enter in insert mode

**i** insert text at current cursor position

**I** insert text at start of the current line

**a** insert text just right of the current character

**A** insert text at end of the current line

**o** insert new line below the current line

**O** insert new line above the current line

1. **Ex: mode**

**:q** quit without saving

**:q!** quit without saving forcefully

**:w** save and stay in file

**:wq** or **:x** save and quit

**:wq!** save and quit forcefully

**:set nu** set line numbers

**:<n>** Jump to nth line

**:set nonu** remove line numbers

**:/<word>** Highlight word

**:nohl** Remove highlight

**:%s/<old>/<new>/g** Find and replace old word with new word

**:!<command>** Execute any command on terminal without leaving

editor

**4.Visual Mode:** this mode is used for selection.

**v** Select character by character

**V** Select line by line

**ctrl+v** Select block

y,d,c For copy, delete, and cut selected area

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***Que. How I can execute command inside vi editor***

***-->:! ls***