***Vi Editor***

Vi=visual editor, vim visual improved editor

**3 modes in vi**

1. **Command mode (Default)** =

Cursor movement, Copy(yank), delete or cut , change, paste(put)

2) Insert mode = Insert the text

3) Ex mode= Press esc first

:w write

:wq write and quit

:wq! To save and quit forcibly

:q to quit

:q! to abandon changes

Cursor movement:

h-> moves cursor to the left

j -> moves cursor down one line

k -> moves cursor up one line

l -> moves cursor to the right

w -> moves cursor to next word

b -> moves cursor to previous word

G -> go to last line

1G -> go to 1st line

10G ->go to 10th line

yl -> copy a letter

yw -> copy a word

yy -> copy a line

cl -> change a letter

cw -> change a word

cc -> change a line

dl or x ->delete a letter

dw -> delete a word

dd -> delete a line

p -> paste

u –> undo changes

ctrl –r -> redo changes

:%s/Linux/Windows/gi = Replace Linux with Windows in entire file

g=more than occurrence per line

i=ignore case

:1,2s/Linux/Windows/gi = Replace Linux with Windows in 1st and 2nd line

**To configure vi**

:se nu Set number

:se sm set show match ( show matching “{“ )

:se ic set ignore case

:se ai set auto indent

To make the configuration permanent.

Edit ~/.exrc

#vi ~/.exrc

:se nu

Save it