Introduction to Operating Systems Continued.

Class starts at 9:05 pm

Agenda

- introduction to VIM
- -> Few more commands
- → Inod
- -> Links in linux

-) we are in bein directory

abc. +x1 /kmp/sest/

- cp bin /abc. 1xt /tmp/test/

/ - cp avc. +x+ /tmp/text

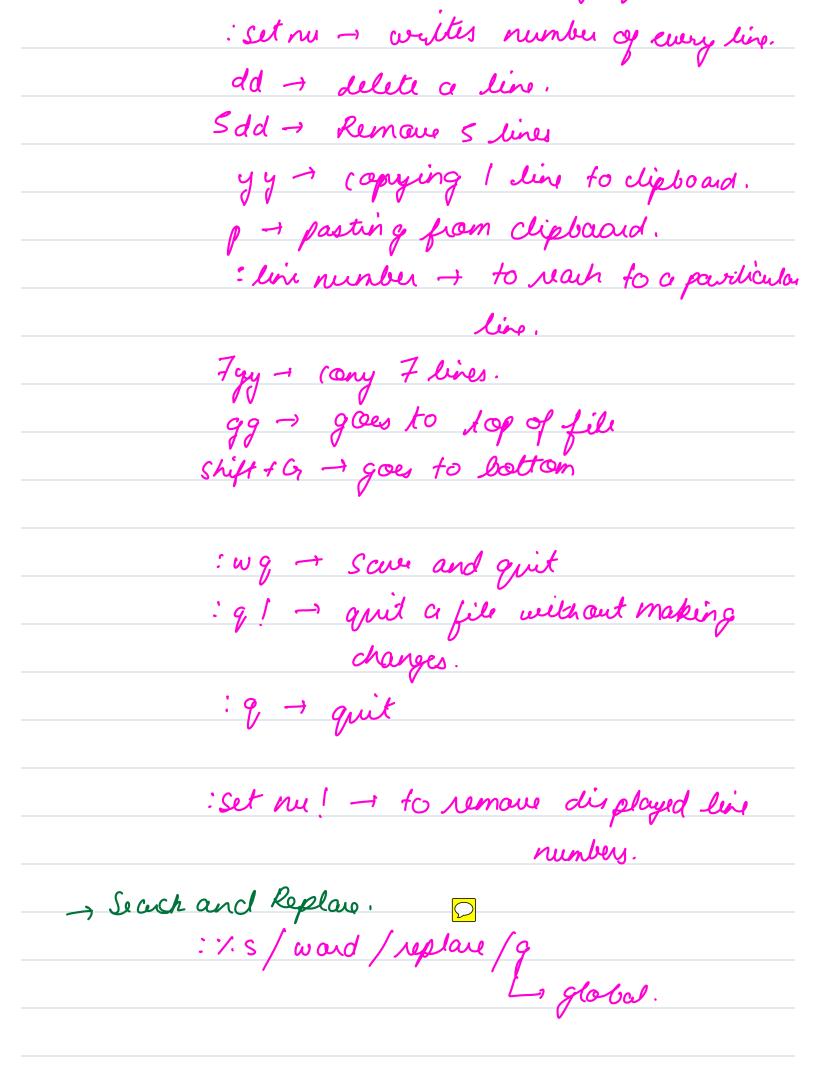
- Introduction to VIM.

- different modes

- Normal mode

(default mode)

→ Insert Mode.
-) press "i" in Reyboard
→ used for insuting text.
- press "a" - insert after the
cuso,
- Visual Mode.
+ press "V" + visual mode.
→ Command line mode.
- Saving files
+ exiting
->: -> Command line mode.
-> Visual Mode commands.
w → selects all next word.
d → delete the selected text
u-> undo.
y - copy to diploand
p→ paste frem clipboard.
- \$ + Reach the lend of line
0 - Reach the starting of line
7 1



/ - forward slawh ? - barkward search. h - next ocurrence / word \c - makes search (ase insensitive Shift for + change direction of search. - Few Mare Commands. @ Find, find [path] [expression] find. - name "* *. txt" -type of -> regular files d - directories - size -107 - mtime (modified) -7 (last 7days) - empty [pipe symbol)

(ommand 1) (ommand 2 (amman d / out put is the ated as input for command 2. Sgrep. grep [options][pattern] [file] Break - 10:24 pm. grup "text" /path/fo/directory - w → mut ches the whole word. -i → ignou (ase. - c → court ouveries -n → printing line numbers. fece -h df - h - Total disk space du-sh - disk usage

4) summarcise

Insufficient disk sporl error even after
having storage.
INODE -> stores all info about
files and die dories (metadata)
ear file and directory consumes 1 inode.
df -ih
inode exhaustion.
Links in linex.
(i) hard link. → In file 1 file 2.
- Same inoch number
- link for directories is not possible.
3 symbolic links (soft links).
Short out
ln-s path1 path2
ctvl 1 reverse search history.
The state of the s