

BASIC COMMANDS

• **Commands:**

- 1) **ls:** display list of files
- 2) **Ctrl+l:** to clear screen
- 3) **mkdir:** to create directory
- 4) **pwd(present working directory):** to show in which directory command prompt is working
- 5) **cd:** change directory

• Paths:

- 1) **Absolute path:** starts with (/)
- 2) **Referance/Relative path:** starts with (. or ..)

Here (.) represents present workig directory

(..) represents parent directory

• **Commands:**

6) **rmdir**: to remove directory(if directory is empty)

7) **rm -r**: to remove directory(if directory is full)

• **Commands:**

8) **vi filename.c:** to create file

9) **Esc+Shift :wq** to save the file content and come out from the file

10) **Esc+Shift+zz** to save the file content and come out from the file

11) **Esc+Shift: q!** to come out from the file without saving the content

• **Commands:**

12) **cc filename.c:** to compile program

13) **./a.out:** to run program

14) **cc filename.c -o executable file name:** to create separate executable file

15) **./executable file name:** to run separate executable file

16) **rm filename.c:** to remove file

17) **Esc+yy:** to copy lines in file

18) **Esc+dd:** to delete lines in file

Commands:

cat: to create new file and add(append) data into old file,
modification not possible

19) cat > filename: to create new file

20) cat >> filename: to append data into old file

21) Ctrl+d: to come out from the file

22) cat filename: to view file content

23) cc -nostartfiles filename.c: to compile program without using
main function