

Assignment o

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INTERNAL COMMANDS

1. **Cd** - This command is used for going to other directory from current working directory.
 - a) **cd -** : It is used to move one directory backward from current working directory
 - b) **cd ..** : It is used to move to initial directory from where we have started
2. **Exit** - This command is used to exit the session.
3. **Echo** - This command is used to print the string.
 - a) **echo "Enter the string to print"**
 - b) **echo -E** : It is used to disable the backslash escapes
4. **Pwd** - This command is used to print the current working directory
 - a) **pwd -l** : It is used to current working directory even it has symlinks
5. **History** - This command is used to see the history of commands used even when we close the command line.
 - a) **history -c** : delete the history list
 - b) **history -a** : appends the history lines to history entered since the starting of Bash to history files.
 - c) **history -r** : It is used to read the present history list to the the main history list.
 - d) **history -w** : It is used to write present history to history list.

EXTERNAL COMMANDS

1. **Cat** -

- a) **cat filename(s)** : It is used to print data of all the files that exist in the console.
- b) **cat file1 file2.. > file3** : It is used to overwrite data of file3 with the data of file1 file2 etc.
- c) **cat file1 file2.. >> file3** : It is used to append data of file1, file2 etc into file3.

2. **Date** - This command is used to prints current date, time and day of the week

- a) **date %a** : tells weekday
- b) **date %x** : tells date
- c) **date %D** : tells time and date(different format from %x)

3. **Ls** - This command show the file and subdirectories in the present directory.

- a) **ls -l** : It is used to show the detailed version like permissions, size , date modified
- b) **ls -Q** : It is used to show the entries in quotes.

4. **Rm** - Used for deletion

- a. **Rm *** : Removes all files in the directory.
- b. **Rm <filename>** : Removes the specified file.

5. **Mkdir** - This command is used to make a directory in the specified path