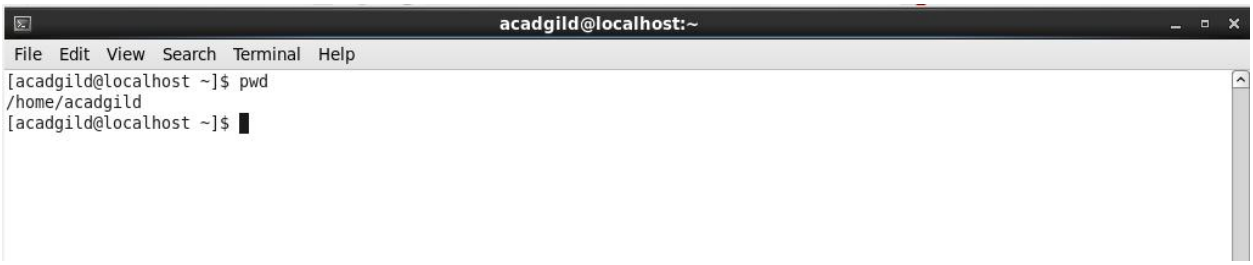
Assignment 1.2

Objective:-

Understanding Following Linux commands.

1. pwd:-

pwd command is used for showing the parent working directory. This command display the absolute path of the directory in which user is currently working as shown below

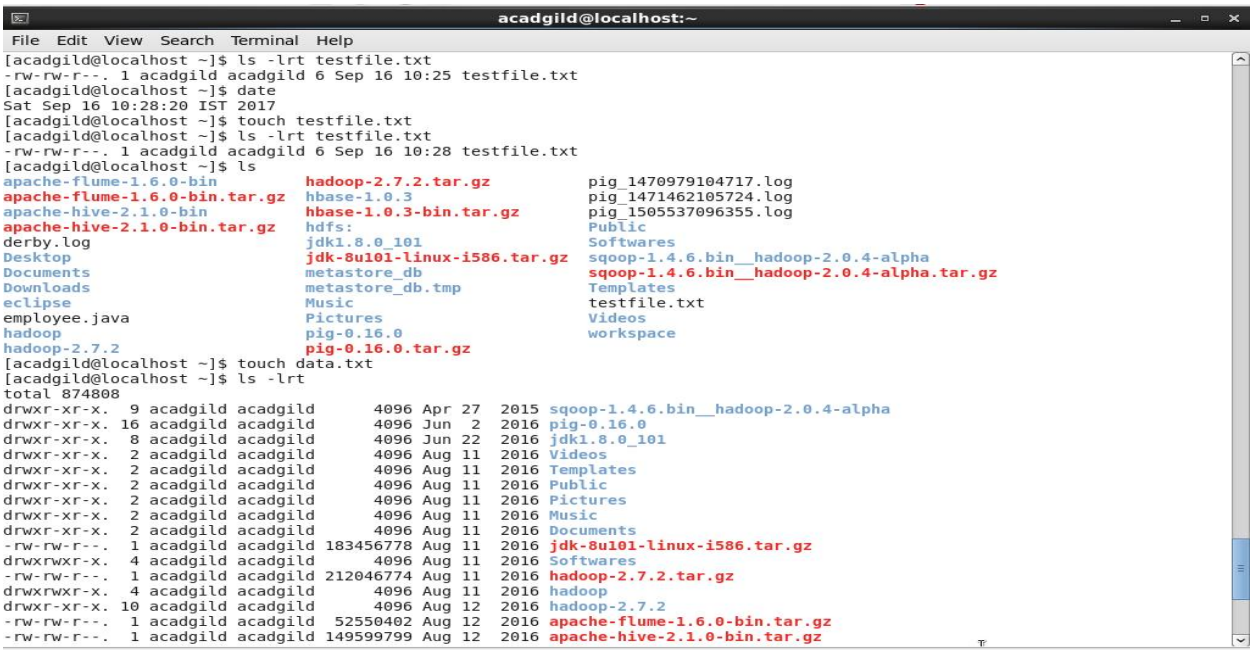


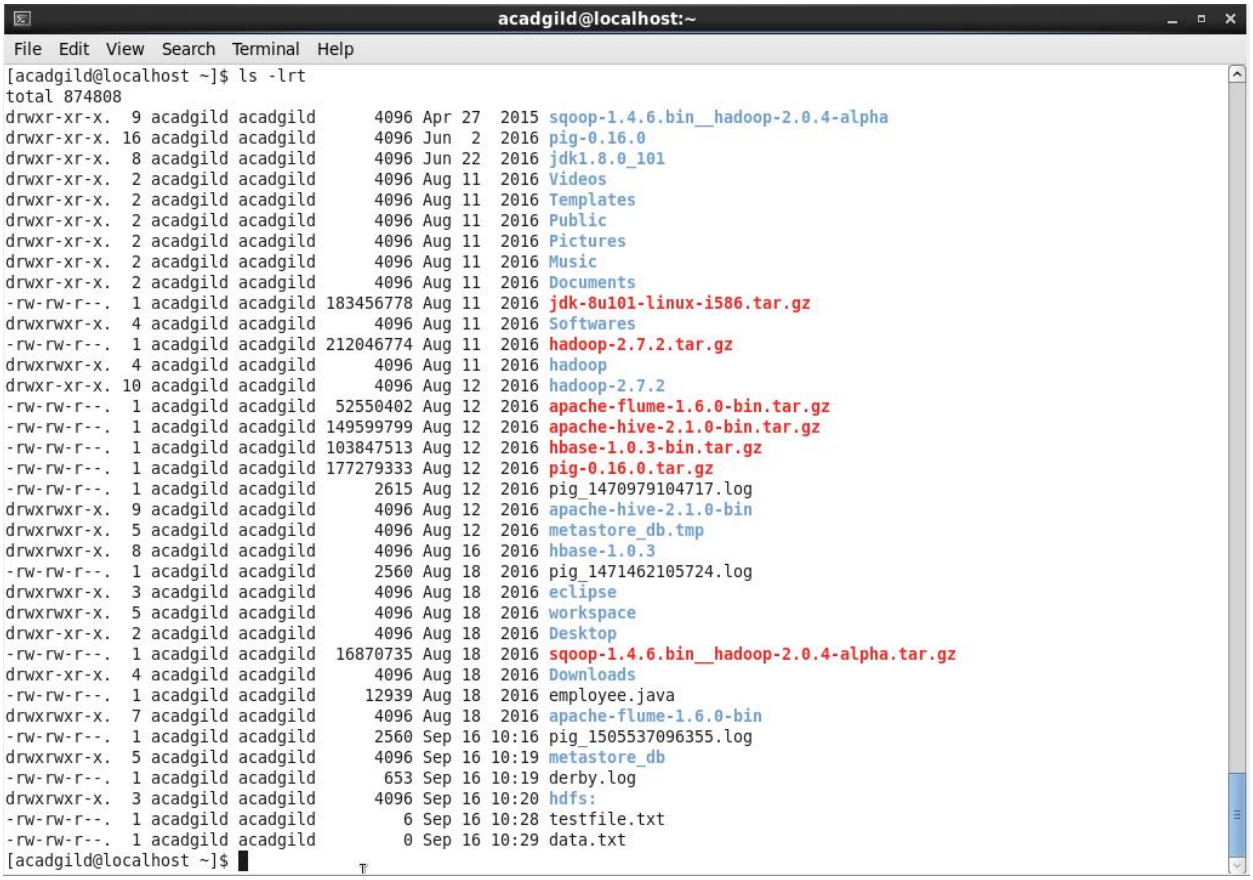
2. vi:-

vi command is used to open any file in vi editor for editing purposes. There are two modes used in vi editor, one is insert mode which is used for editing the contents of the file, other is command mode which is used to execute copy, paste and even for saving the contents of the file. Insert mode is activated by pressing I key and command mode is activated by pressing esc key. Default mode of vi editor is command mode.

3. touch:-

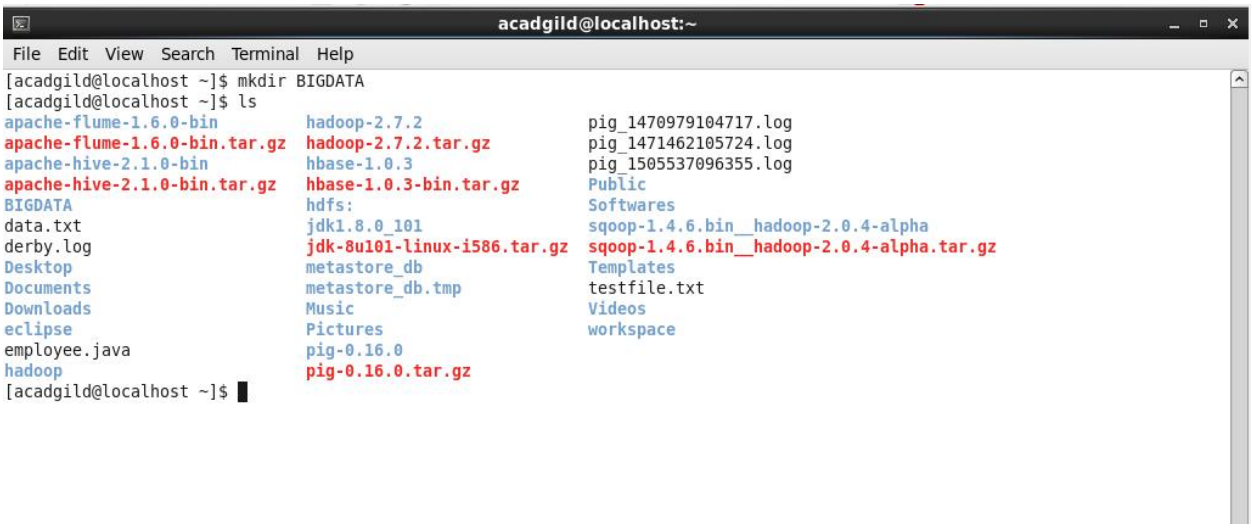
touch command is used to change the modification time of the file. If the file does not exist, it will be create using this command.





4. mkdir:-

   mkdir command is used to create a new directory.

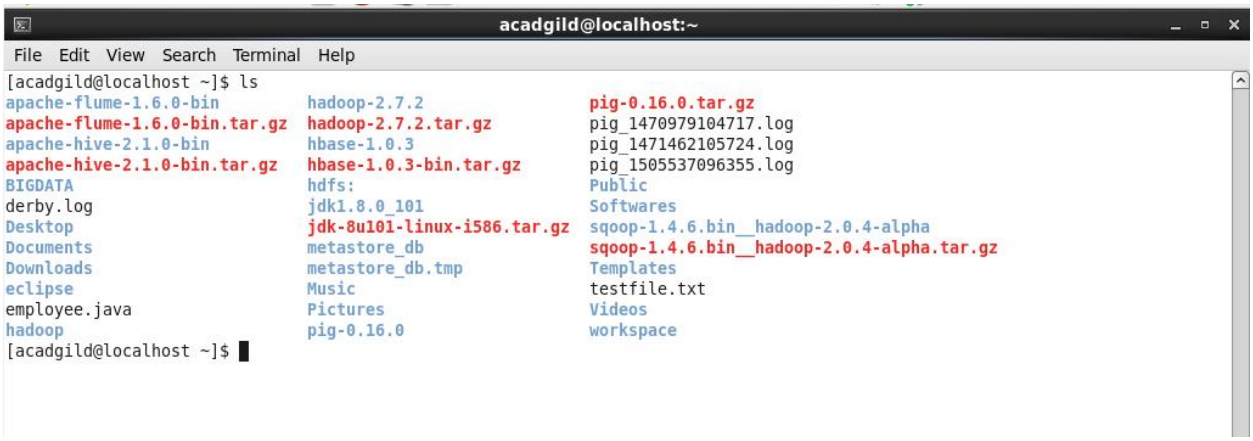


5. rm:-

rm command is used to delete a file. User can even delete directories by using this command in the form of rm -rf directory_name.

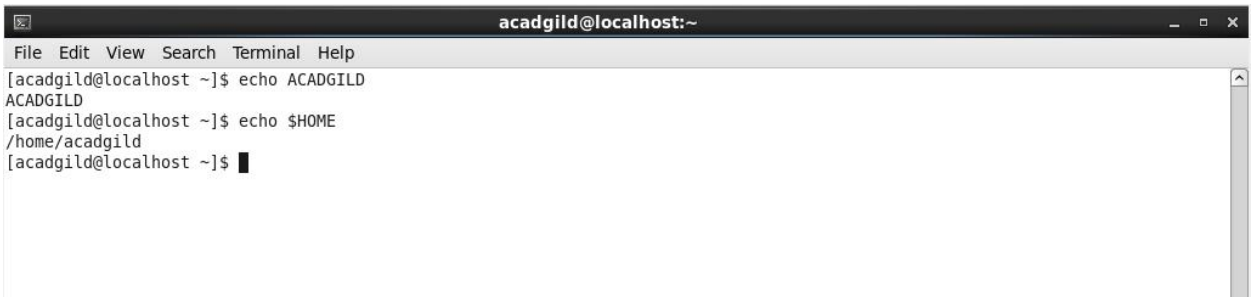
6. ls:-

ls command is used to list the name of all files and directories present in the parent working directories.ls -lrt option of this command displays the properties(metadata) of the files and directories.



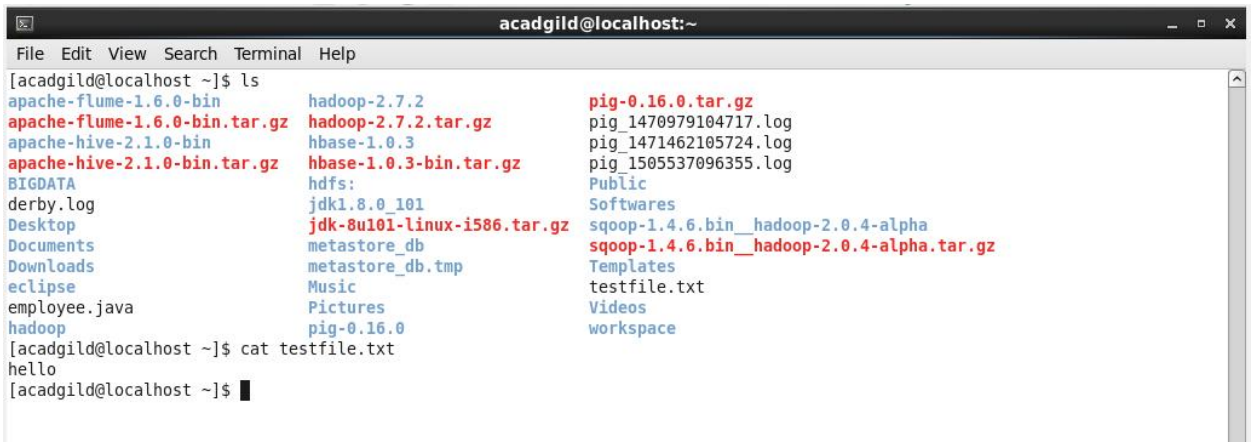
7. echo:-

   echo command is used to display output on standard output i.e on screen.



8. cat:-

   cat command is used to display the contents of the file.



9. who:-

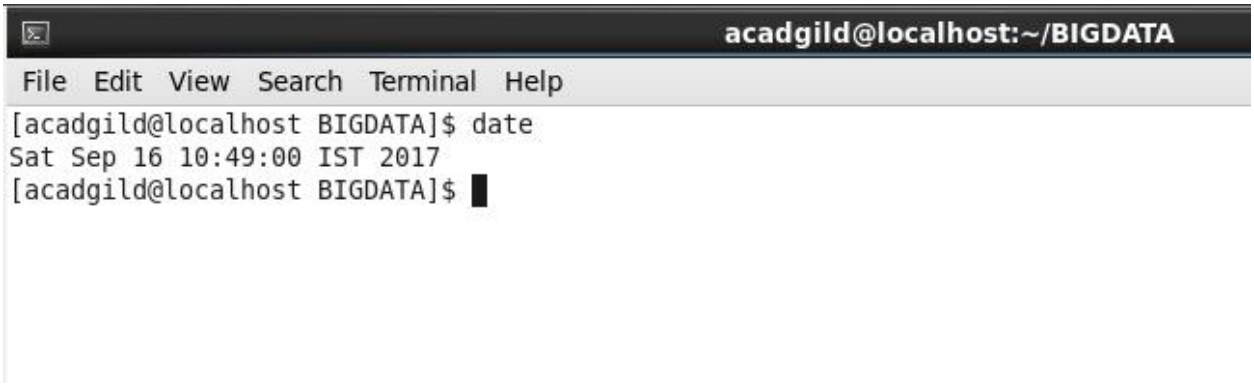
   who command is used to display all the users logged in into the machine.

10. cd:-

cd command is used to change directory.

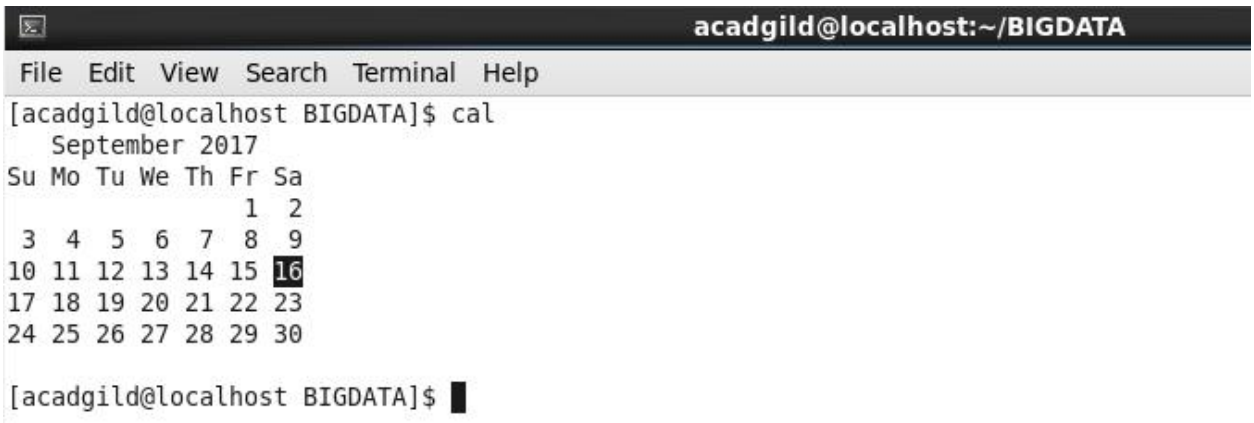
11.date:-

date command displays the system date of the machine.



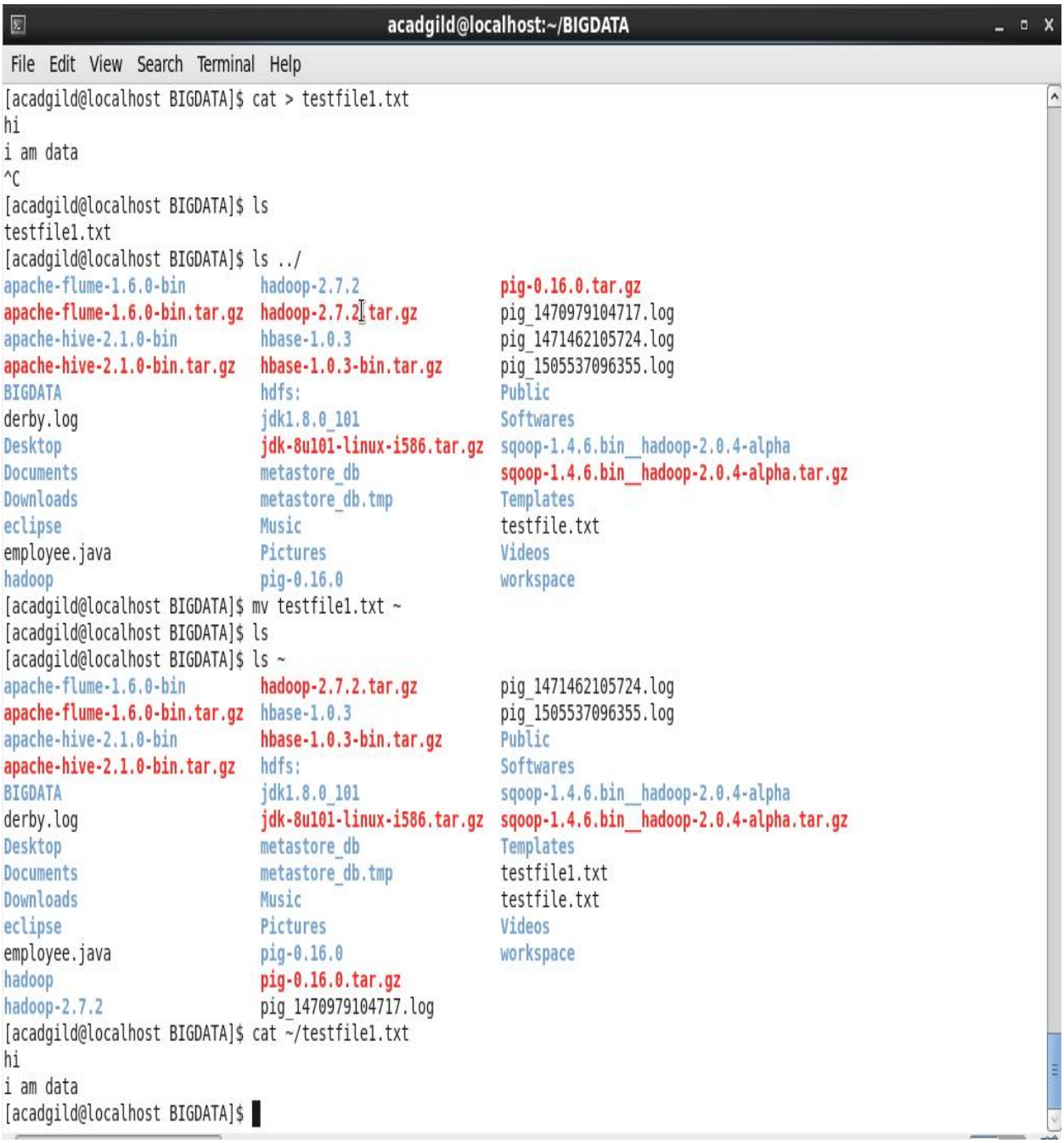
12.cal:-

cal command displays the calendar on the screen.



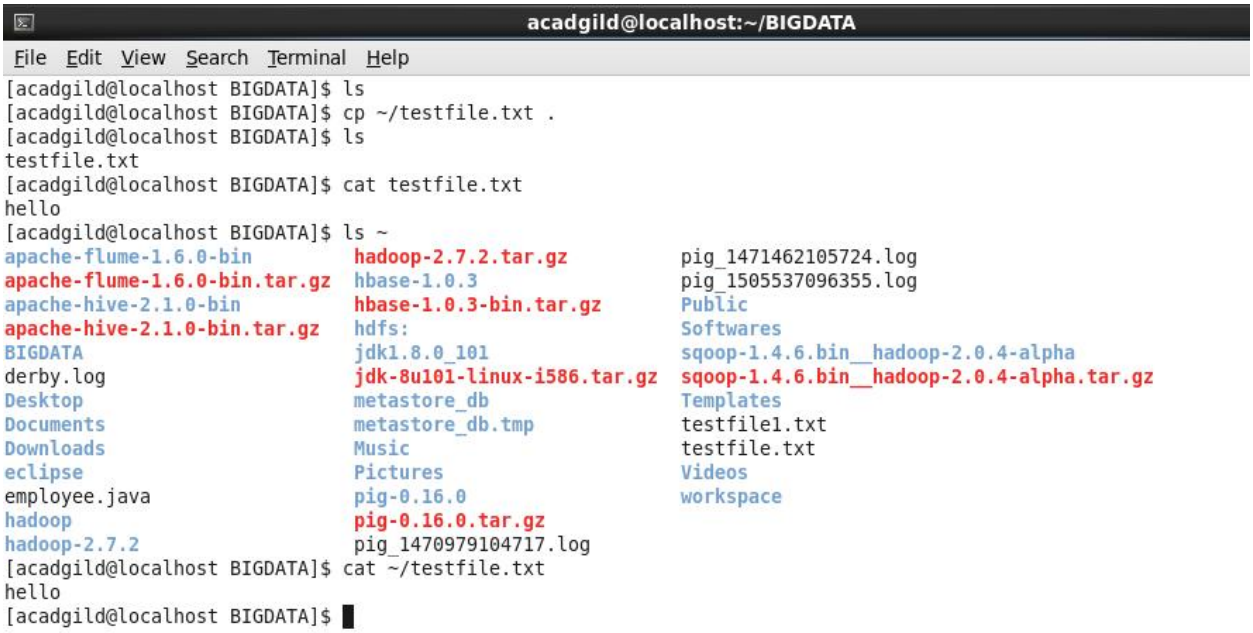
13.mv:-

mv command is used to move the file from source directory to destination directory. This command is also used to rename the file.



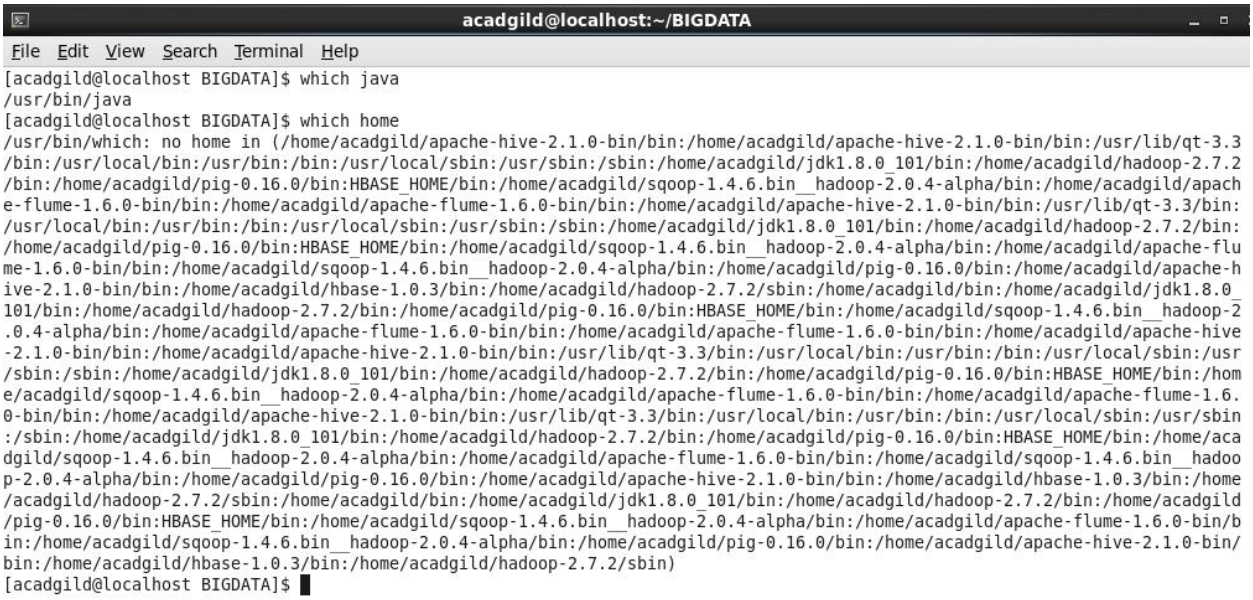
14.cp:-

cp command is used to copy a file from source directory to destination directory.



15.which:-

which command returns the pathnames of the files which would be executed in the current environment.



Output:-

All commands are executed successfully.

Submitted by

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