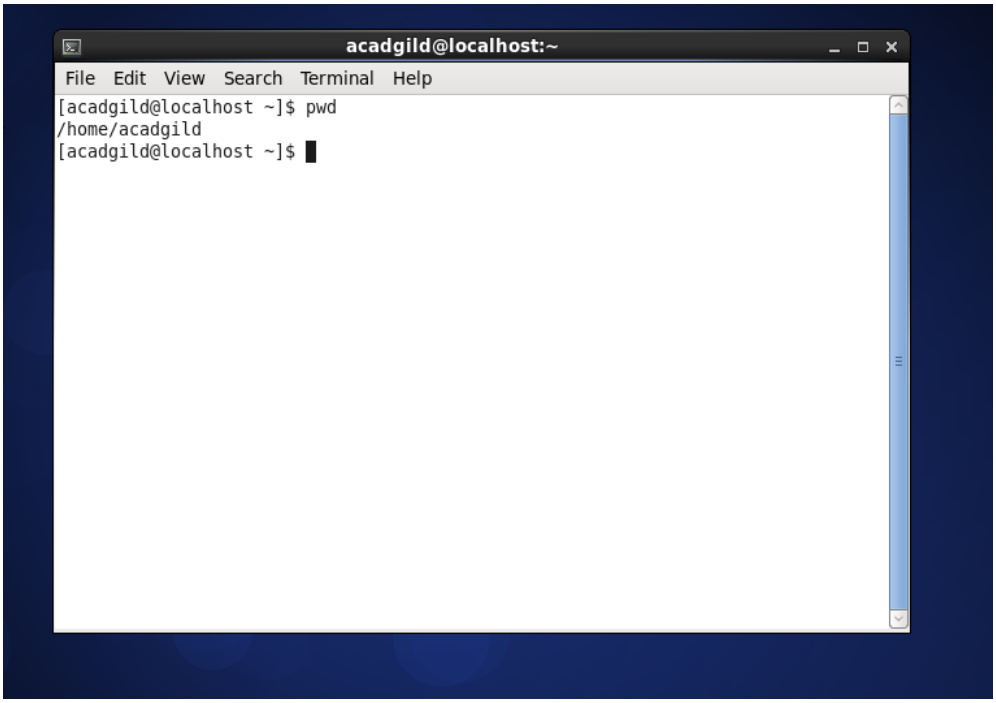
ASSIGNMENT 1.2

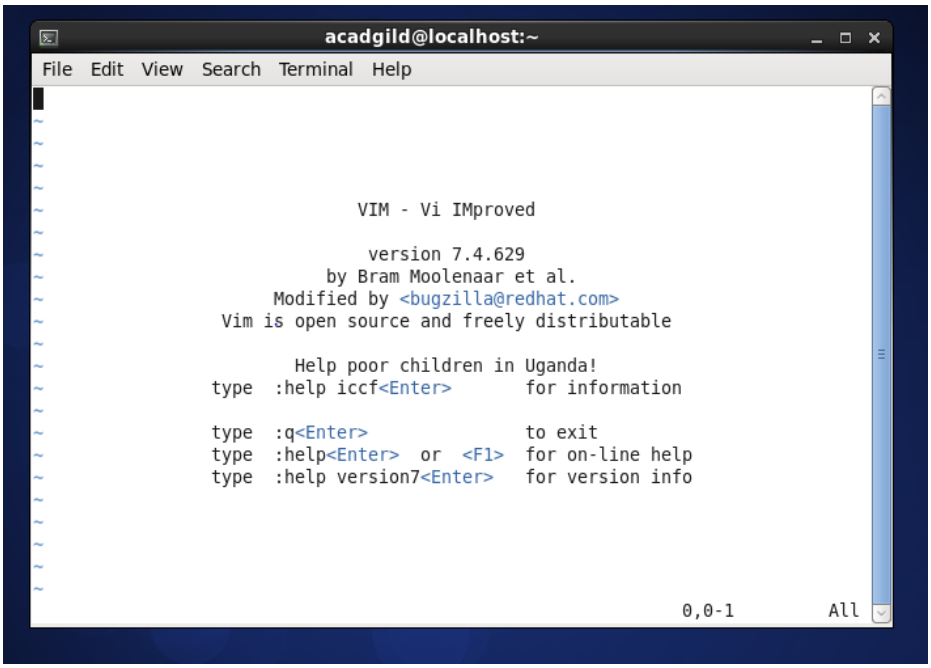
Q. Explain the below linux commands with an example. Share the screenshot of each command with the output:

Sol.

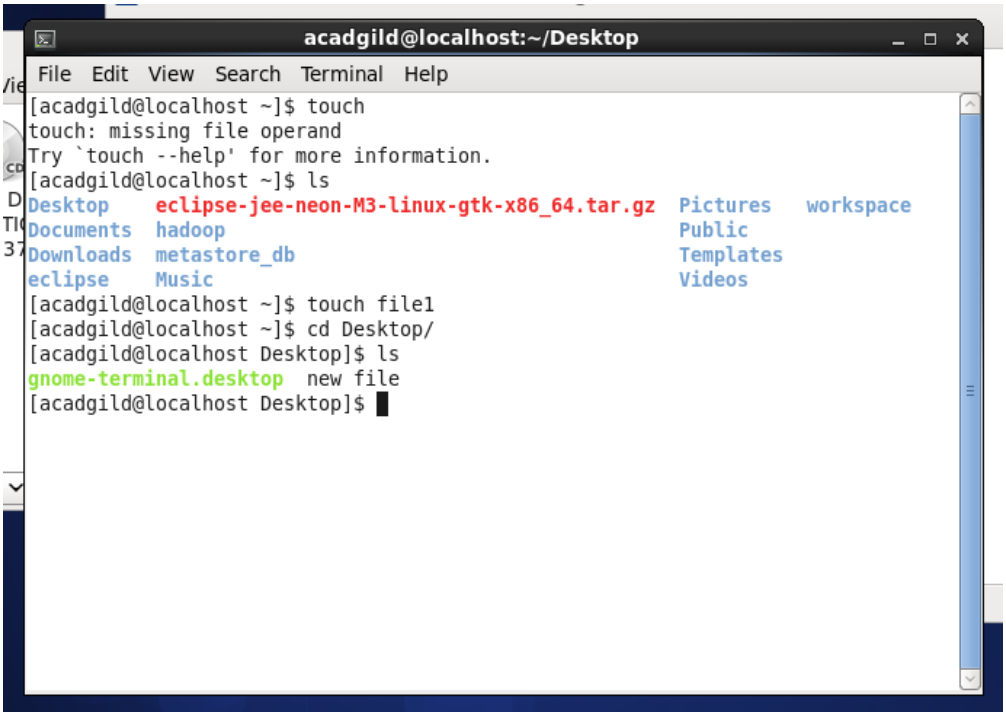
- pwd – the pwd command stands for 'print working directory'. It displays the name of the current working directory.



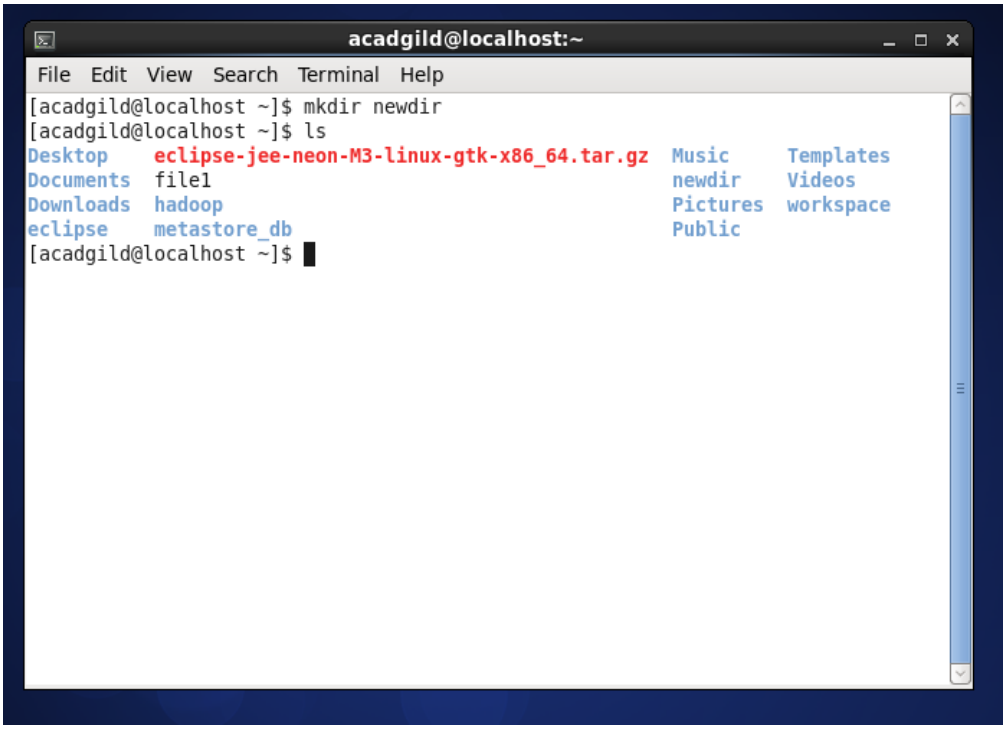
- vi – vi is text editor that allows to control the system using keyboard



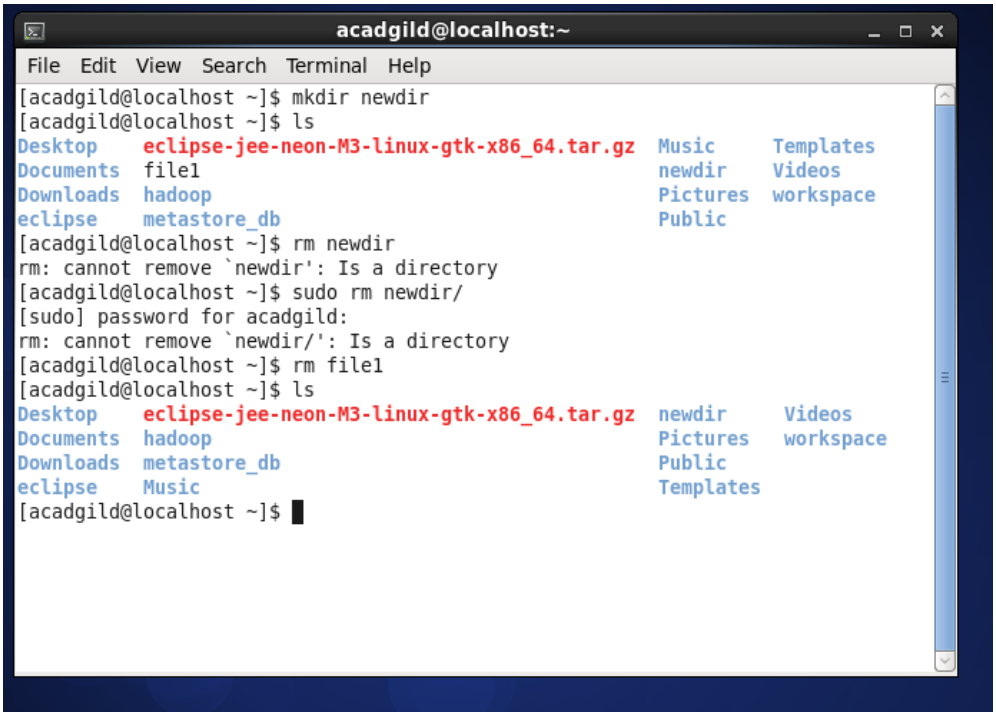
- touch – this command is used to create new and empty files. It is also used change the timestamps on existing files and directories.



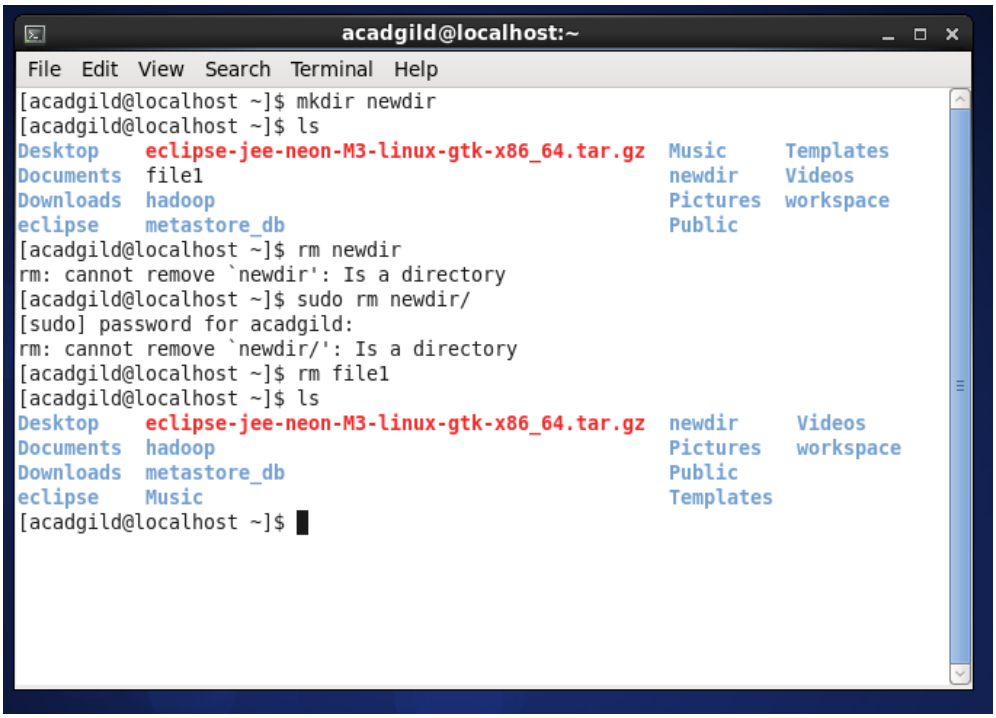
- mkdir – This command is used to make new directory.



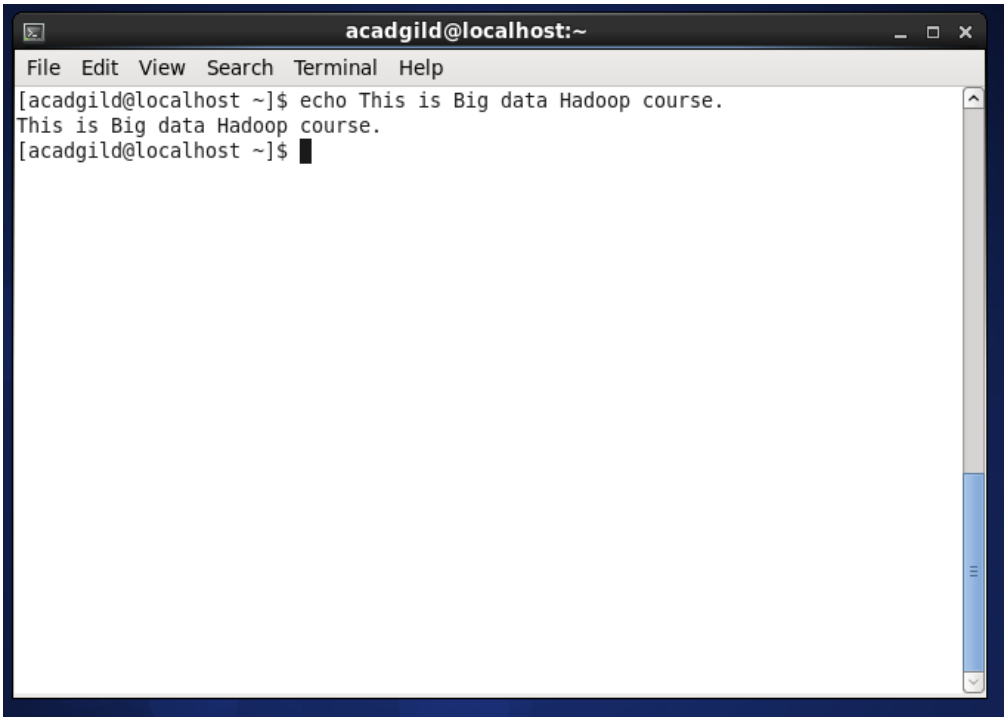
- rm – This command is used to remove files, device nodes etc.



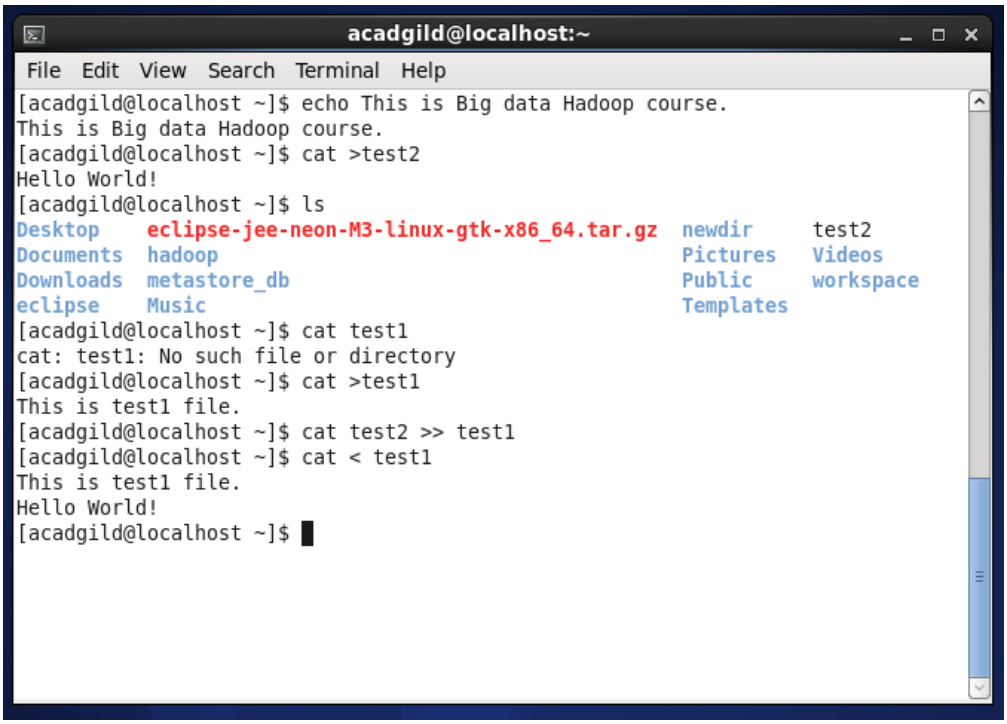
- ls – This command is used to list files in the current directory



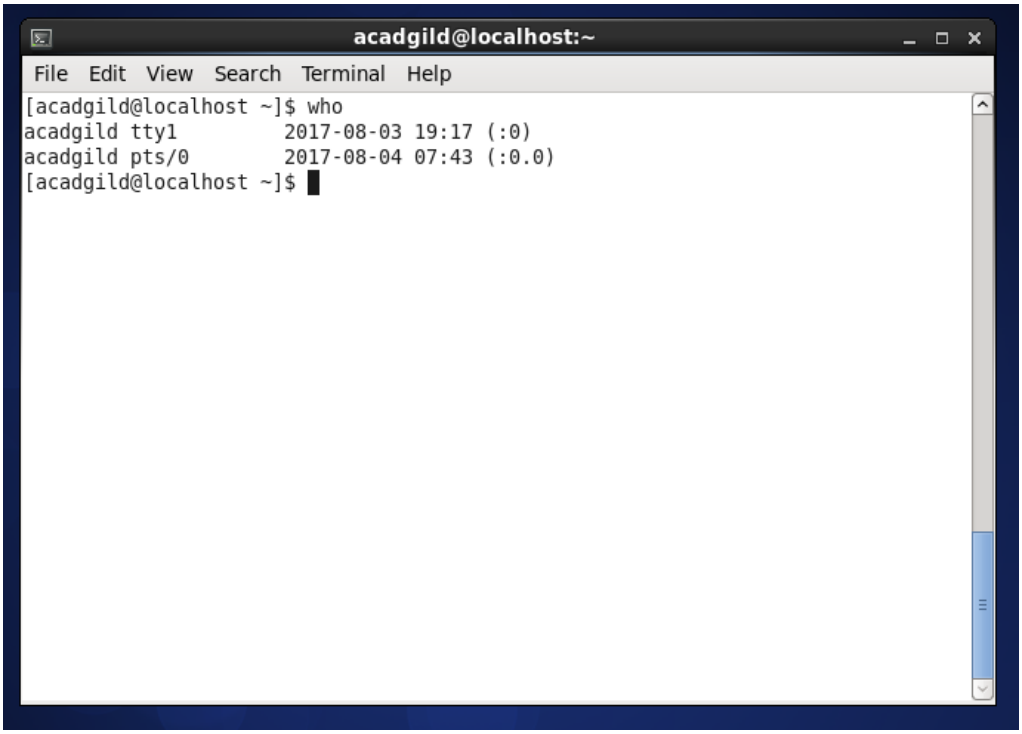
- echo – The command outputs the strings it is being passed as arguments.



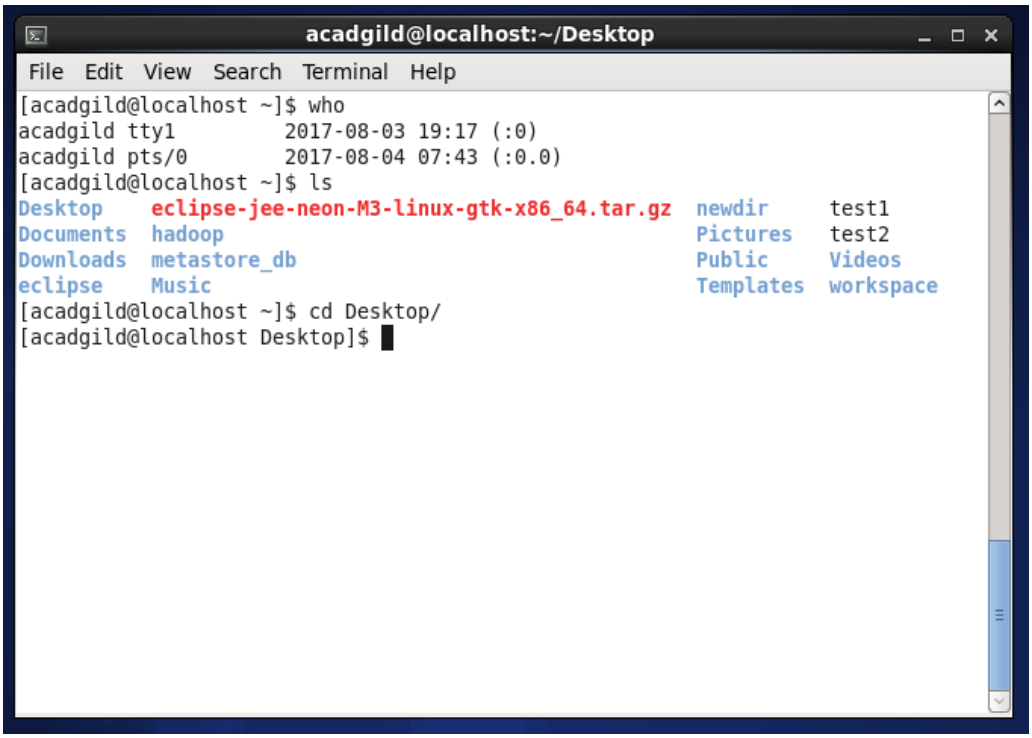
- cat – This command stands for 'Concatenate'. It allows us to create single or multiple files, view contain of file, concatenate files and redirect output in terminal or files.



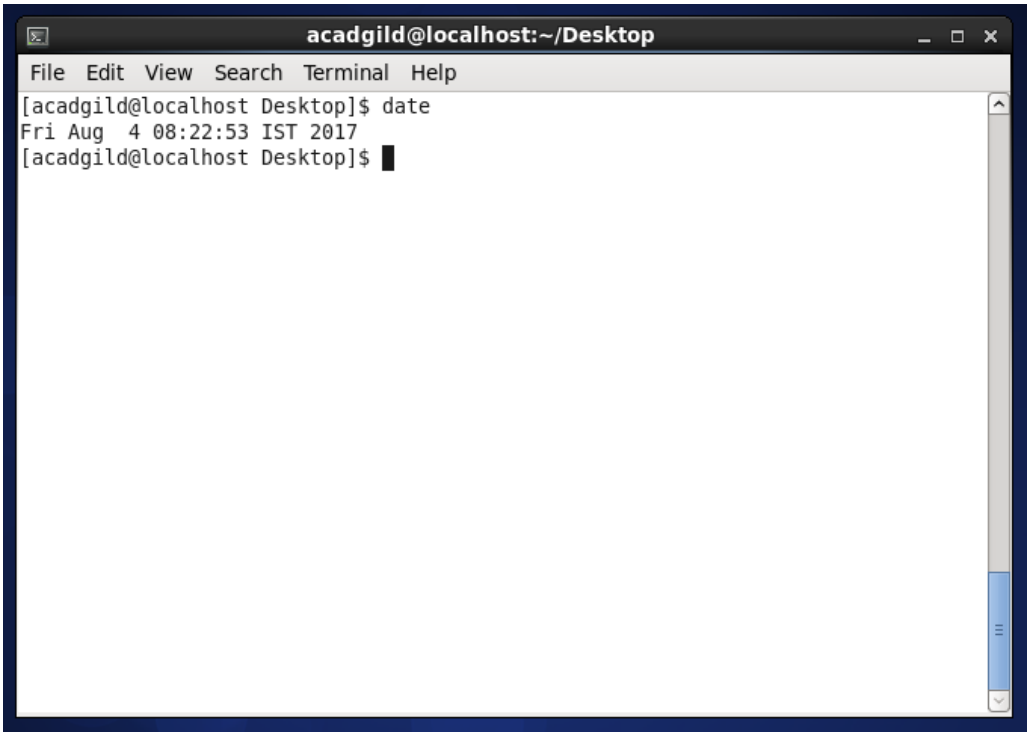
- who – This command displays a list of users who are currently logged into the computer.



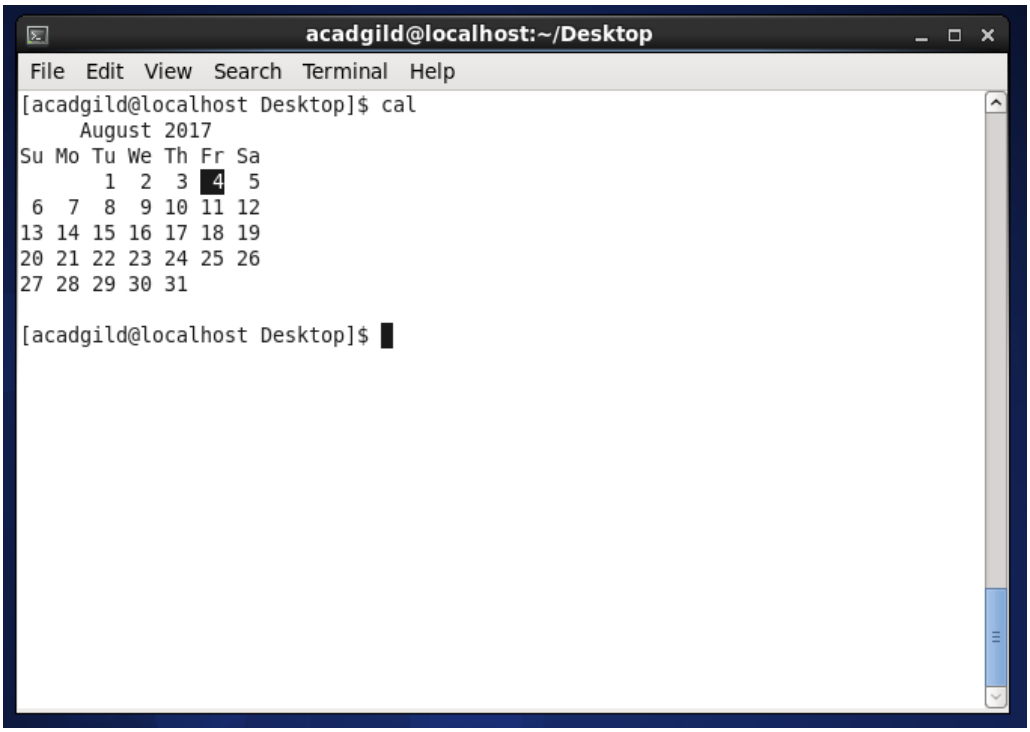
- cd – This command is used to change the current directory to a desired one.



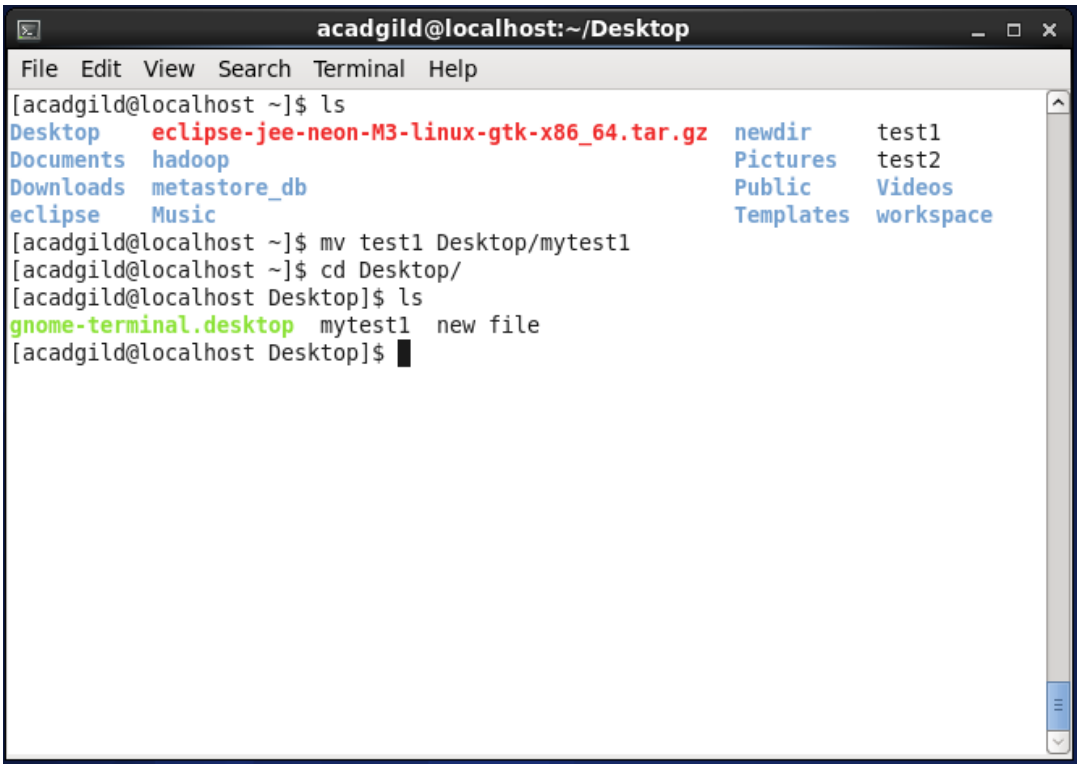
- date – This command will output the system date and time.



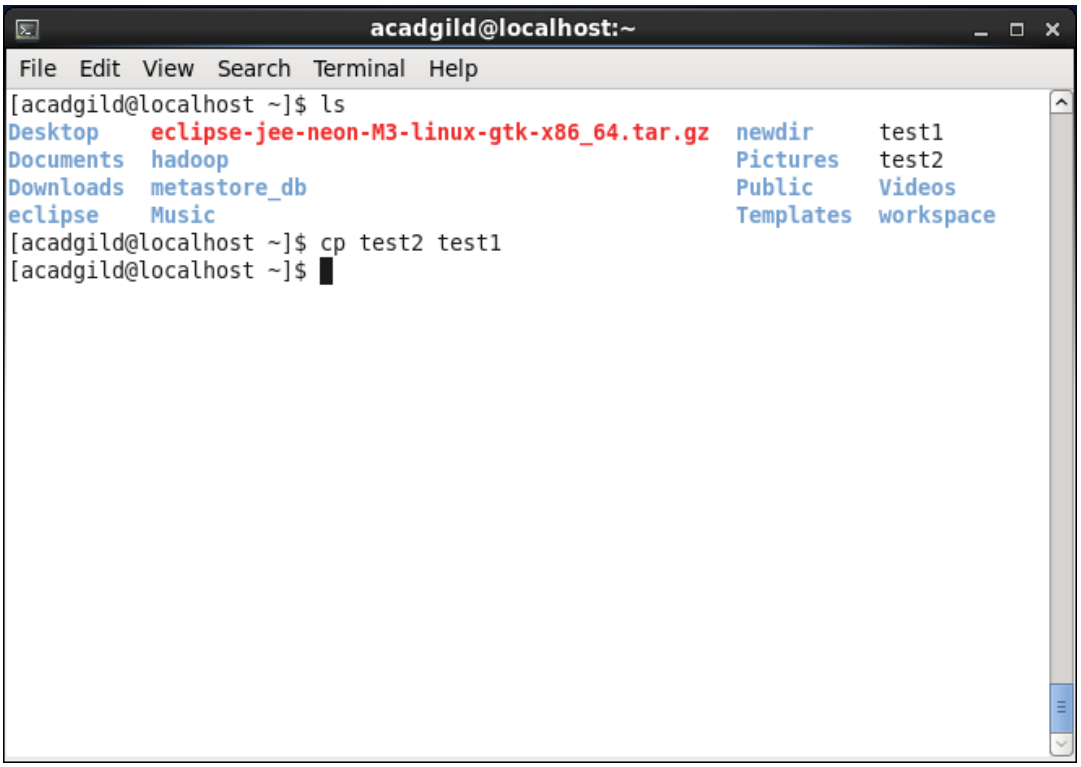
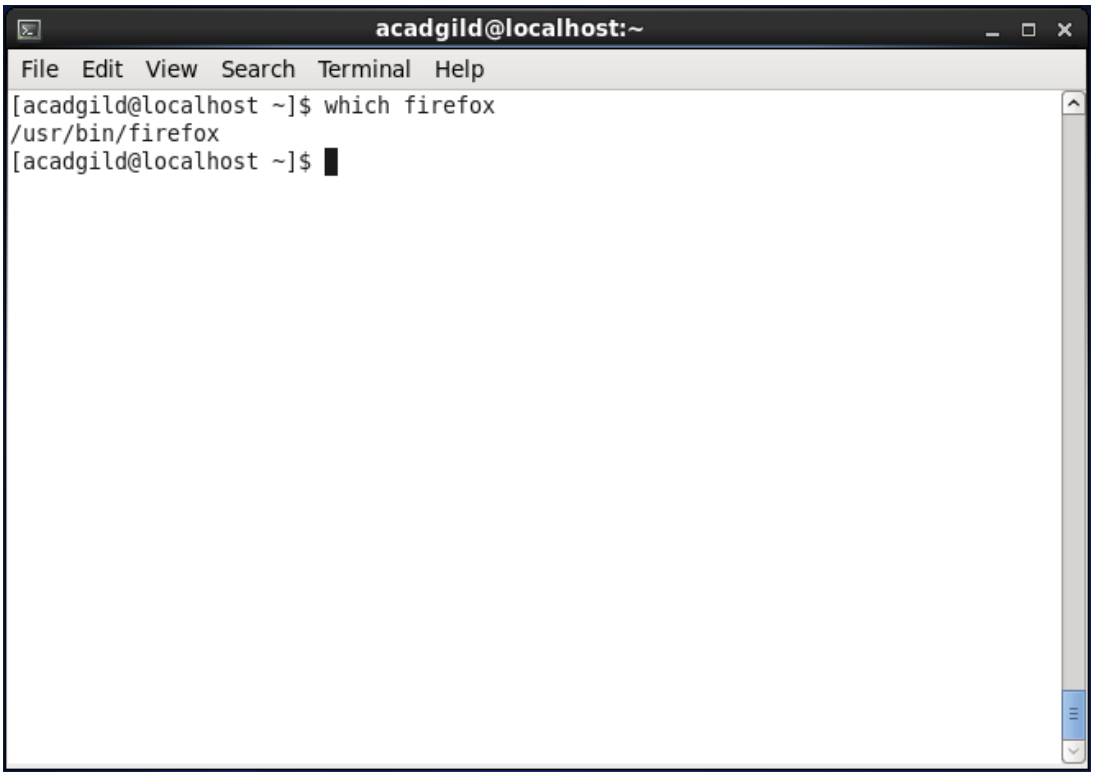
- cal – It displays a formatted calendar in the terminal and indicates the current date.



- mv – This command is used to move or rename files(If the file is moved into the same directory as from which it was copied).



- cp – This command is used to make copies of files and directories.



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