Aim: Basic commands of linux and hadoop

Commands for Linux

1. **sudo**: Used to perform tasks that requires root permissions.

2. **pwd**: It shows the present working directory.



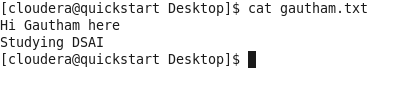
3. **cd:** It is use to come back in the root directory.



4. **ls:** It list down all the directories and folders present.



5. **cat:** Displays the content of the file.

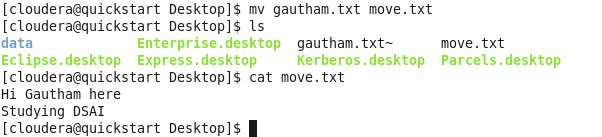


6.**cp:** Copy one file from current directory to another directory.

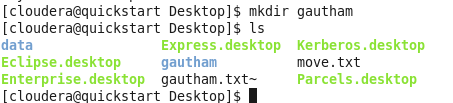




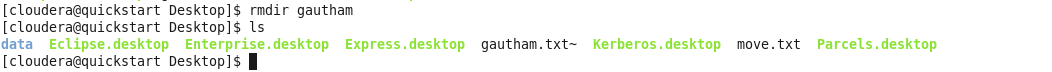
7.**mv**: Used to move and rename files and directories.



8.**mkdir:** Creates a new directory.



9. **rmdir:** Deletes the directory.

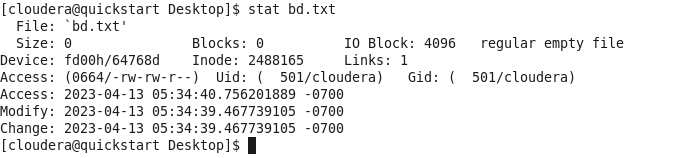


10.**rm:** Removes/ Deletes the file from a directory.



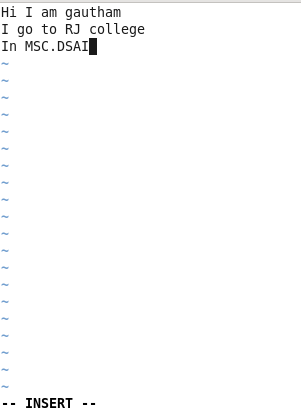
11.**touch:** Creates an empty file.

12.**stat:** Detail view of the file.

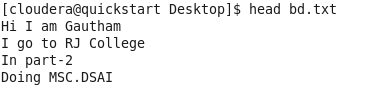


13. **vi:** Creates and open the file.

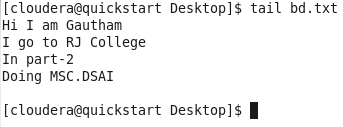




14.**head:** Displays the first 10 lines of a text file.



15.**tail:** Displays the last 10 lines of a text file.



**Commands for Hadoop**

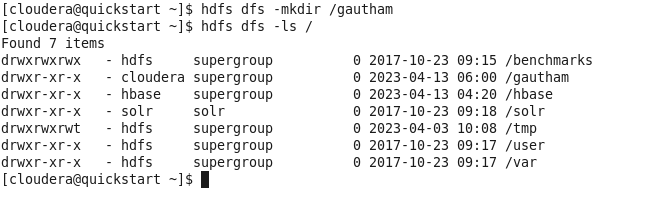
1. hadoop version : Gives the version of the hadoop.



1. ls : List down all the files in hadoop.



1. mkdir: Create a directory



1. touchz : Creates a new file.



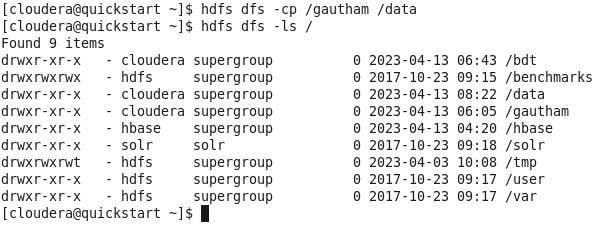
1. put : Copy files/folders from local file system to HDFS.



1. cat : Prints the file contents.



1. cp:Use to copy files within HDFS



1. rm : Deletes a file from the HDFS.

