**HDFS commands:**

* List files present in a directory
  + hadoop fs -ls <directory name>
* Delete a file or directory (recursively)
  + hadoop fs -rm <file name>
  + hadoop fs -rm -R <directory name>
  + hadoop fs -rmdir <directory name>
* Create/edit a file
  + Create file
    - Create file in local system using vi
    - Move/Copy file to hdfs using following command
      * hadoop fs -moveFromLocal <local file> <hdfs file>
      * hadoop fs -copyFromLocal <local file> <hdfs file>
  + Edit file
    - Get file in local system
      * hadoop fs -copyToLocal <hdfs file> <local file>
    - Modify the file in local
    - Delete previous file in hdfs
    - Copy modified local file back in hdfs
* Change permission/ownership of a file/directory (recursively)
  + hadoop fs -chmod <mode> <file name>
  + hadoop fs -chmod -R <mode> <directory name>
* Move a file in another directory
  + hadoop fs -mv <Source file> <Target file>
* Rename a file
  + Use move command as mentioned just above
* Locate a file
  + hadoop fs -find <directory name> -name <file name> -print
* Create a zero byte file
  + hadoop fs -touchz <file name>
* See the content of a text/gzip file
  + hadoop fs -text <gzipped file>
* See the head/tail of a file
  + hadoop fs -cat <file name> | head -<no of lines to display>
* Disk usage of filesystem
  + hadoop fs -du -h <directory name>