

\$HADOOP_HOME //To go to Hadoop home directory
cd/usr/acadgild/Hadoop //to navigate to Hadoop directory

```
[acadgild@localhost ~]$ $HADOOP_HOME
bash: /home/acadgild/install/hadoop/hadoop-2.6.5: is a directory
[acadgild@localhost ~]$ cd /home/acadgild/install/hadoop/hadoop-2.6.5
[acadgild@localhost hadoop-2.6.5]$ cd /usr/acadgild/hadoop/
[acadgild@localhost hadoop]$ █
```

Nano wordcount.txt //to create the file in the Hadoop fs
Cat wordcount.txt //to view the appended data

```
[root@localhost acadgild]# cd /usr/acadgild/hadoop/
[root@localhost hadoop]# pwd
/usr/acadgild/hadoop
[root@localhost hadoop]# nano wordcount.txt
[root@localhost hadoop]# cat wordcount.txt
The quick brown fox jumped over the jumped over the lazy dog
[root@localhost hadoop]# █
```

Open a new tab

Nano max-temp.txt //create file max-temp in local fs

Cat max-temp.txt // to view the appended values

```
[acadgild@localhost ~]$ nano max-temp.txt
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~]$ cat max-temp.txt
10-01-1990,10
10-01-1991,12,
10-01-1993,14
10-01-1994,14
10-01-1995,15
10-01-1996,13
10-01-1997,14
10-01-1998,15
10-01-1999,13
10-10-2000,15
[acadgild@localhost ~]$ █
```

Moving the file to hdfs

Mv /home/acadgild/max-temp.txt /usr/acadgild/Hadoop// Mv <local file location > < hdfs folder location>

```
[root@localhost ~]# mv /home/acadgild/max-temp.txt /usr/acadgild/hadoop
[acadgild@localhost ~]$ █
```

//Post the file is moved to change the permission
//to allow only user and group all permission use 774 in chmod

Chmod 774 max-temp.txt

```
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost hadoop]$ ls
max-temp.txt  wordcount.txt
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost hadoop]$ chmod 770 max-temp.txt
[acadgild@localhost hadoop]$ ls -ltrh
total 8.0K
-rw-r--r--. 1 root      root      61 Nov 27 13:27 wordcount.txt
-rwxrwx---. 1 acadgild acadgild 141 Nov 27 13:41 max-temp.txt
[acadgild@localhost hadoop]$
```