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hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-S start-all.sh
WARNING: Attempting to start all Apache Hadoop daemons as hadoop in 10 seconds.
WARNING: This is not a recommended production deployment configuration.
WARNING: Use CTRL-C to abort.
Starting namenodes on [localhost]
Starting datanodes
Starting secondary namenodes [bmscecse-HP-Elite-Tower-800-G9-Desktop-PC]
Starting resourcemanager
Starting nodemanagers
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-$ jps
7056 DataNode
7332 SecondaryNameNode
7638 ResourceManager
8231 Jps
5883 org.eclipse.equinox.launcher_1.6.1000.v20250227-1734.jar
7804 NodeManager
6877 NameNode
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:~ S hadoop fs -ls /\
> ^C
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-$ hadoop fs -ls /
Found 4 items
drwxr-xr-x - hadoop supergroup 0 2025-04-15 15:00 /FFF
drwxr-xr-x - hadoop supergroup 0 2025-04-15 15:34 /LLL
drwxr-xr-x - hadoop supergroup 0 2024-05-13 14:46 /file
drwxr-xr-x - hadoop supergroup 0 2024-05-13 15:18 /newDataFlair
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-S hadoop fs -ls /weather
ls: '/weather': No such file or directory
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-$ hadoop fs -mkdir /weather
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC:-$ hadoop fs -copyFromLocal /home/hadoop/Desktop/1981.txt /weather/test.txt
```

```
2025-05-06 14:59:24,581 INFO mapreduce.Job: Counters: 36
       File System Counters
               FILE: Number of bytes read=153118
               FILE: Number of bytes written=1493804
               FILE: Number of read operations=0
               FILE: Number of large read operations=0
               FILE: Number of write operations=0
               HDFS: Number of bytes read=1776380
               HDFS: Number of bytes written=8
               HDFS: Number of read operations=15
               HDFS: Number of large read operations=0
               HDFS: Number of write operations=4
               HDFS: Number of bytes read erasure-coded=0
       Map-Reduce Framework
               Map input records=6565
               Map output records=6564
               Map output bytes=59076
               Map output materialized bytes=72210
               Input split bytes=103
               Combine input records=0
               Combine output records=0
               Reduce input groups=1
               Reduce shuffle bytes=72210
               Reduce input records=6564
               Reduce output records=1
               Spilled Records=13128
               Shuffled Maps =1
               Failed Shuffles=0
               Merged Map outputs=1
               GC time elapsed (ms)=0
               Total committed heap usage (bytes)=1266679808
       Shuffle Errors
               BAD_ID=0
               CONNECTION=0
               IO ERROR=0
               WRONG LENGTH=0
               WRONG_MAP=0
               WRONG REDUCE=0
       File Input Format Counters
               Bytes Read=888198
       File Output Format Counters
               Bytes Written=8
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hadoop@bmscecse-HP-Elite-Tower-800-69-Desktop-PC: S hadoop fs -ls /weather
Found 2 items
                                          0 2025-05-06 14:59 /weather/output
drwxe-xe-x

    hadoop supergroup

-rw-r--r-- 1 hadoop supergroup
                                     888190 2025-05-06 14:50 /weather/test.txt
Nadoop@bascecse-HP-Elite-Tower-800-69-Desktop-PC: S hadoop fs -ls /weather/output
Found 2 items
                                          0 2025-05-06 14:59 /weather/output/ SUCCESS
             1 hadoop supergroup
-FW-F--F--
-rw-r--r-- 1 hadoop supergroup
                                          8 2025-05-06 14:59 /weather/output/part-r-00000
hadoop@bmscecse-HP-Elite-Tower-800-G9-Desktop-PC: $ hadoop fs -cat /weather/output/part-r-80800
1901
        46
hadpop@bmscecse-HP-Elite-Tower-BBO-G9-Desktop-PC:-S
```