c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -mkdir /tempMax

c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -put E:\Desktop\temp1.txt \tempMax

c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -put E:\Desktop\temp2.txt \tempMax

c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -cat \tempMax\temp1.txt
0067011990999991950051507004+68750+023550FM-12+038299999V0203301N0067
1220001CN9999999N9+00001+99999999999
0043011990999991950051512004+68750+023550FM-12+038299999V0203201N0067
1220001CN9999999N9+00221+99999999999
0043011990999991950051518004+68750+023550FM-12+038299999V0203201N0026
1220001CN9999999N9-00111+99999999999
0043012650999991949032412004+62300+010750FM-12+048599999V0202701N0046
1220001CN0500001N9+01111+99999999999
0043012650999991949032418004+62300+010750FM-12+048599999V0202701N0046
1220001CN0500001N9+00781+99999999999

c:\hadoop_new\share\hadoop\mapreduce>hadoop jar E:\Desktop\temperatureMax.jar
temperatureMax.TempDriver \tempMax \tempMaxOutput
2021-05-10 15:19:31,366 INFO client.RMProxy: Connecting to ResourceManager at
/0.0.0.0:8032
2021-05-10 15:19:33,482 WARN mapreduce.JobResourceUploader: Hadoop command-line
option parsing not performed. Implement the Tool interface and executeyour application with
ToolRunner to remedy this.
2021-05-10 15:19:33,591 INFO mapreduce.JobResourceUploader: Disabling ErasureCoding
for path: /tmp/hadoop-yarn/staging/Admin/.staging/job_1620636818881_00032021-05-10
15:19:34,660 INFO input.FileInputFormat: Total input files to process : 2 2021-05-10
15:19:35,250 INFO mapreduce.JobSubmitter: number of splits:2
2021-05-10 15:19:35,729 INFO Configuration.deprecation: yarn.resourcemanager.system-
metrics-publisher.enabled is deprecated. Instead, useyarn.system-metrics-publisher.enabled
2021-05-10 15:19:36,334 INFO mapreduce.JobSubmitter: Submitting tokens for job:
job_1620636818881_0003
2021-05-10 15:19:36,337 INFO mapreduce.JobSubmitter: Executing with tokens: []2021-
05-10 15:19:36,859 INFO conf.Configuration: resource-types.xml not found 2021-05-10
15:19:36,863 INFO resource.ResourceUtils: Unable to find
'resource-types.xml'.

2021-05-10 15:19:37,153 INFO impl.YarnClientImpl: Submitted application application_1620636818881_0003
2021-05-10 15:19:37,287 INFO mapreduce.Job: The url to track the job: http://DESKTOP-CK14PFH:8088/proxy/application_1620636818881_0003/2021-05-10 15:19:37,290 INFO mapreduce.Job: Running job: job_1620636818881_0003
2021-05-10 15:20:03,295 INFO mapreduce.Job: Job job_1620636818881_0003 running in uber mode : false
2021-05-10 15:20:03,327 INFO mapreduce.Job: map 0% reduce 0%
2021-05-10 15:20:26,140 INFO mapreduce.Job: map 100% reduce 0%
2021-05-10 15:20:55,633 INFO mapreduce.Job: map 100% reduce 100%
2021-05-10 15:21:02,752 INFO mapreduce.Job: Job job_1620636818881_0003 completed successfully
2021-05-10 15:21:03,029 INFO mapreduce.Job: Counters: 53File
        System Counters
                FILE: Number of bytes read=59127 FILE:
                Number of bytes written=758459 FILE:
                Number of read operations=0 FILE: Number
                of large read operations=0FILE: Number of
                write operations=0 HDFS: Number of bytes
                read=895496 HDFS: Number of bytes
                written=81 HDFS: Number of read
                operations=11
                HDFS: Number of large read operations=0
                HDFS: Number of write operations=2
        Job Counters
                Launched map tasks=2
                Launched reduce tasks=1
                Data-local map tasks=2
                Total time spent by all maps in occupied slots (ms)=40099 Total
                time spent by all reduces in occupied slots (ms)=26572Total time
                spent by all map tasks (ms)=40099
                Total time spent by all reduce tasks (ms)=26572
                Total vcore-milliseconds taken by all map tasks=40099 Total
                vcore-milliseconds taken by all reduce tasks=26572
                Total megabyte-milliseconds taken by all map tasks=41061376 Total
                megabyte-milliseconds taken by all reduce tasks=27209728
        Map-Reduce Framework Map
                input records=6570
                Map output records=6569

Map output bytes=45983

Map output materialized bytes=59133

Input split bytes=208

Combine input records=0

Combine output records=0

Reduce input groups=12

Reduce shuffle bytes=59133

Reduce input records=6569

Reduce output records=12

Spilled Records=13138

Shuffled Maps =2

Failed Shuffles=0

Merged Map outputs=2

GC time elapsed (ms)=368

CPU time spent (ms)=14277

Physical memory (bytes) snapshot=654815232 Virtual memory (bytes) snapshot=1096699904 Total committed heap usage (bytes)=554696704 Peak Map Physical memory (bytes)=245723136 Peak Map Virtual memory (bytes)=432418816 Peak Reduce Physical memory (bytes)=186056704Peak Reduce Virtual memory (bytes)=232816640

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=895288

File Output Format Counters

Bytes Written=81

c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -ls \tempMaxOutputFound

2 items

-rw-r--r-- 1 Admin supergroup   0 2021-05-10 15:20 /tempMaxOutput/_SUCCESS

-rw-r--r-- 1 Admin supergroup   81 2021-05-10 15:20 /tempMaxOutput/part-r-00000

```
c:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -cat \tempMaxOutput\part-r-00000
01      44
02      17
03      111
04      194
05      256
06      278
07      317
08      283
09      211
10      156
11      89
12      117
```