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Activities Terminal Thu 18:48 ● hduser@shrirang: ~/Weather
File Edit View Search Terminal Help
max temperature is 37.8 from year 1917
Min temperature is -47.8 from year 1917
hduser@shrirang:~/Weather$
hduser@shrirang:~/Weather$ hdfs dfs -cat /OP_Log1/part-r-00000
21/05/20 18:47:59 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
1901 317
1901 -333
1902 244
1902 -328
1903 289
1903 -306
1904 256
1904 -294
1905 283
1905 -328
1906 294
1906 -250
1907 283
1907 -350
1908 289
1908 -378
1909 278
1909 -378
1910 294
1910 -372
1911 306
1911 -378
1912 322
1912 -411
1913 300
1913 -372
1914 333
1914 -378
1915 294
1915 -411
1916 278
1916 -289
1917 317
```

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Activities Terminal Thu 18:46 ● hduser@shrirang: ~/Weather
File Edit View Search Terminal Help
hduser@shrirang:~/Weather$ hadoop jar Weather.jar weather.WeatherDriver /Weather/input-dataset /OP_Log1
21/05/20 18:23:11 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
21/05/20 18:23:12 INFO client.RMProxy: Connecting to ResourceManager at /0.0.0.0:8032
21/05/20 18:23:13 WARN mapreduce.JobResourceUploader: Hadoop command-line option parsing not performed. Implement the Tool interface and execu
te your application with ToolRunner to remedy this.
21/05/20 18:23:13 INFO input.FileInputFormat: Total input files to process : 20
21/05/20 18:23:13 INFO mapreduce.JobSubmitter: number of splits:20
21/05/20 18:23:13 INFO Configuration.deprecation: yarn.resourcemanager.system-metrics-publisher.enabled is deprecated. Instead, use yarn.syste
m-metrics-publisher.enabled
21/05/20 18:23:14 INFO mapreduce.JobSubmitter: Submitting tokens for job: job_1621513828844_0003
21/05/20 18:23:14 INFO impl.YarnClientImpl: Submitted application application_1621513828844_0003
21/05/20 18:23:14 INFO mapreduce.Job: The url to track the job: http://shrirang:8088/proxy/application_1621513828844_0003/
21/05/20 18:23:14 INFO mapreduce.Job: Running job: job_1621513828844_0003
21/05/20 18:23:23 INFO mapreduce.Job: Job job_1621513828844_0003 running in uber mode : false
21/05/20 18:23:23 INFO mapreduce.Job: map 0% reduce 0%
21/05/20 18:23:44 INFO mapreduce.Job: map 25% reduce 0%
21/05/20 18:23:45 INFO mapreduce.Job: map 30% reduce 0%
21/05/20 18:24:01 INFO mapreduce.Job: map 40% reduce 0%
21/05/20 18:24:03 INFO mapreduce.Job: map 50% reduce 0%
21/05/20 18:24:04 INFO mapreduce.Job: map 60% reduce 0%
21/05/20 18:24:17 INFO mapreduce.Job: map 65% reduce 0%
21/05/20 18:24:21 INFO mapreduce.Job: map 70% reduce 0%
21/05/20 18:24:22 INFO mapreduce.Job: map 85% reduce 0%
21/05/20 18:24:26 INFO mapreduce.Job: map 85% reduce 28%
21/05/20 18:24:28 INFO mapreduce.Job: map 90% reduce 28%
21/05/20 18:24:30 INFO mapreduce.Job: map 100% reduce 28%
21/05/20 18:24:32 INFO mapreduce.Job: map 100% reduce 100%
21/05/20 18:24:32 INFO mapreduce.Job: Job job_1621513828844_0003 completed successfully
21/05/20 18:24:33 INFO mapreduce.Job: Counters: 50
File System Counters
FILE: Number of bytes read=1568848
FILE: Number of bytes written=7370399
FILE: Number of read operations=0
FILE: Number of large read operations=0
FILE: Number of write operations=0
HDFS: Number of bytes read=19632671
HDFS: Number of bytes written=391
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File Edit View Search Terminal Help
Total vcore-milliseconds taken by all reduce tasks=78270
Total megabyte-milliseconds taken by all map tasks=897077248
Total megabyte-milliseconds taken by all reduce tasks=80148480
Map-Reduce Framework
  Map input records=142622
  Map output records=142462
  Map output bytes=1282158
  Map output materialized bytes=1567202
  Input split bytes=2260
  Combine input records=0
  Combine output records=0
  Reduce input groups=20
  Reduce shuffle bytes=1567202
  Reduce input records=142462
  Reduce output records=40
  Spilled Records=284924
  Shuffled Maps =20
  Failed Shuffles=0
  Merged Map outputs=20
  GC time elapsed (ms)=11542
  CPU time spent (ms)=39230
  Physical memory (bytes) snapshot=5893496832
  Virtual memory (bytes) snapshot=40905990144
  Total committed heap usage (bytes)=4074766336
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=19630411
File Output Format Counters
  Bytes Written=380
Max temperature is 37.8 from year 1919
Min temperature is -47.8 from year 1917
hduser@shrirang:~/Weather$
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