```
Microsoft Windows [Version 10.0.22631.4460]
(c) Microsoft Corporation. All rights reserved
C:\LK\6th SEM\Parellel and distribution systems\labsheet>code .
 C:\LK\6th SEM\Parellel and distribution systems\labsheet>docker-compose up -d
time="2024-11-25T18:43:35+05:30" level=warning msg="C:\\LK\\6th SEM\\Parellel and distribution systems\\labsheet\\docker-compose.yml: the attribute `version
` is obsolete, it will be ignored, please remove it to avoid potential confusion"
[+] Bunning 7/7
     **P. Running 7/7

**Network Labsheet_default

*Volume "Labsheet_historyserver-data"

*Volume "Labsheet_namenode-data"

*Container namenode

*Container datanode

*Container datanode
C:\LK\6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode ls /
KEYS dev hadoop lib mnt root sample.txt sys var
bin entrypoint.sh hadoop-data lib64 opt run sbin tmp
boot etc home media proc run.sh srv usr
What's next:
Try Docker Debug for seamless, persistent debugging tools in any container or image → docker debug namenode
Learn more at https://docs.docker.com/go/debug-cli/
..
  C:\LK\6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode hdfs dfs -mkdir -p /input
What's next:
Try Docker Debug for seamless, persistent debugging tools in any container or image → docker debug namenode
Learn more at https://docs.docker.com/go/debug-cli/
 C:\LK\6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode hdfs dfs -put /sample.txt /input
2024-11-25 13:16:03,540 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localHostTrusted = false, remoteHostTrusted = false
What's next:
Try Docker Debug for seamless, persistent debugging tools in any container or image → docker debug namenode
Learn more at https://docs.docker.com/go/debug-cli/
     :\LK\6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode hdfs dfs -ls /input
ound 1 items
rwr+r-r- 3 root supergroup 676 2024-11-25 13:16 /input/sample.txt
                                                                                       C:\LK\6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode hdfs dfs -ls /input
                    1 items
-r-- 3 root supergroup
                                                                                                                  676 2024-11-25 13:16 /input/sample.txt
What's next:
Try Docker Debug for seamless, persistent debugging tools in any container or image → docker debug namenode
Learn more at https://docs.docker.com/go/debug-cli/
Learn more at https://docs.docker.com/go/debug-cli/
C:\LN(6th SEM\Parellel and distribution systems\labsheet>docker exec -it namenode hadoop jar /opt/hadoop-3.2.1/share/hadoop/mapreduce/hadoop-mapreduce-examp less-3.2.1.jar wordcount /input /output
2024-11-25 13:16:35, 994 IMFO impl. MetricsConfig: Loaded properties from hadoop-metrics2.properties
2024-11-25 13:16:35, 997 IMFO impl. MetricsSystemImpl: Scheduled Metric snapshot period at 10 second(s).
2024-11-25 13:16:35, 997 IMFO impl. MetricsSystemImpl: Sobbracker metrics system started
2024-11-25 13:16:36, 138 IMFO input.FileInputFormat: Total input files to process: 1
2024-11-25 13:16:36, 138 IMFO input.FileInputFormat: Total input files to process: 1
2024-11-25 13:16:36, 262 IMFO mapreduce.JobSubmitter: Submitting tokens for job: job_local1432588286_0001
2024-11-25 13:16:36, 282 IMFO mapreduce.JobSubmitter: Submitting tokens for job: job_local1432588286_0001
2024-11-25 13:16:36, 282 IMFO mapreduce.JobSubmitter: Steeuting with tokens: []
2024-11-25 13:16:36, 282 IMFO mapreduce.JobSubmitter: Steeuting with tokens: []
2024-11-25 13:16:36, 282 IMFO mapreduce.JobSubmitter: FileOutputCommitter stin config null
2024-11-25 13:16:36, 286 IMFO output.FileOutputCommitter: File Output Committer Algorithm version is 2
2024-11-25 13:16:36, 286 IMFO output.FileOutputCommitter: FileOutputCommitter skip cleanup _temporary folders under output directory:false, ignore cleanup fa ilures: false
2024-11-25 13:16:36, 385 IMFO mapred.LocalJobRunner: OutputCommitter is org.apache.hadoop.mapreduce.lib.output.FileOutputCommitter
2024-11-25 13:16:36, 385 IMFO mapred.LocalJobRunner: Waiting for map tasks: attempt_localJobRunner waiting for map tasks: attempt_localJobRunner waiting for map tasks: attempt_localJobRunner starting task: attempt_localJobRunner starti
2024-11-25 13:16:36, 315 IMFO output.FileOutputCommitter: FileOutput Committer Algorithm Version 1s 2
2024-11-25 13:16:36, 315 IMFO output.FileOutputCommitter: FileOutputCommitter skip cleanup _temporary folders under output directory:false, ilures: false
2024-11-25 13:16:36, 325 IMFO mapred.Task: Using ResourceCalculatorProcessTree : []
2024-11-25 13:16:36, 327 IMFO mapred.MapTask: Processing split: hdfs://namenode:8020/input/sample.txt:0+676
2024-11-25 13:16:36, 355 IMFO mapred.MapTask: EQUATON) 0 kvi 262114396(104857584)
2024-11-25 13:16:36, 356 IMFO mapred.MapTask: soft limit at 83886080
2024-11-25 13:16:36, 356 IMFO mapred.MapTask: soft limit at 83886080
2024-11-25 13:16:36, 356 IMFO mapred.MapTask: kvstart = 0; bufvoid = 104857600
2024-11-25 13:16:36, 359 IMFO mapred.MapTask: kvstart = 0; bufvoid = 104857600
2024-11-25 13:16:36, 359 IMFO mapred.MapTask: Nap output collector class = org.apache.hadoop.mapred.MapTask$MapOutputBuffer
2024-11-25 13:16:36, 393 IMFO mapred.MapTask: Nap output tollector class = org.apache.hadoop.mapred.MapTask$MapOutputBuffer
2024-11-25 13:16:36, 422 IMFO mapred.MapTask: Starting flush of map output
2024-11-25 13:16:36, 422 IMFO mapred.MapTask: Starting flush of map output
2024-11-25 13:16:36, 424 IMFO mapred.MapTask: Starting flush of map output
2024-11-25 13:16:36, 424 IMFO mapred.MapTask: bufstart = 0; bufend = 1112; bufvoid = 104857600
2024-11-25 13:16:36, 424 IMFO mapred.MapTask: bufstart = 0; bufend = 1112; bufvoid = 104857600
2024-11-25 13:16:36, 437 IMFO mapred.MapTask: Finished spill 0
2024-11-25 13:16:36, 437 IMFO mapred.MapTask: Finished spill 0
2024-11-25 13:16:36, 437 IMFO mapred.Task: Task:attempt_local1432580286_0001_m_0000000_0 is done. And is in the process of committing
2024-11-25 13:16:36, 440 IMFO mapred.Task: Task:attempt_local1432580286_0001_m_0000000_0 is done. And is in the process of committing
    67°F
Light rain
                                                                                                                                                                                    Q Search
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