

Home	/ user / cloudera	History
Trash		
	Size	Group Permissions
	supergroup	drvar-xr-xMarch
	c loudera	clouderadrwxr-xr-x March
	c loudera	drvar-xr-x February 14 2022 06:57 PM cloudera
	drmr-xr-x	March 10, 2022 08:07 PM

Create Directory

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c. I cu tie ra	supergroup	drvar-xr-x
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Permissions

drwxr-xr-x

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March 24, 2022 09:21 PM

March 24, 2022 09:22 PM

March 24, 2022 09:22 PM

[cloudera@quickstart pig ██████████ ██████████]log4j
:WARN No appenders could be found for logger
(org.apache.hadoop.util.shell)

log4j :WARN Please initialize the log4j system properly. ██████████

log4j :WARN See <http://logging.apache.org/log4j/1.2/faq.html#noconfig>
for more in fo. ██████████ ██████████

2922-93-24 21:27:39, 534 [main] INFO org.apache.pig.Main - Apache Pig
version 9.

12.9-cdh5.4.2 (rexported) compiled May 19 2015, 17:93:41

2922-

93-24 534 [main] INFO org.apache.pig.Main Logging error message s to:
/home/cloudera/pig 1648182450595. log ██████████

2922-93-24 21:27:39, 564 [main] INFO org.apache.pig.impl.util.Utils -
Default bootstrap file /home/cloudera/.pigbootup not found ██████████ ██████████

2922-93-24 21:27: 31,419 [main] INFO org.apache.hadoop.conf .
Configuration.deprecation - mapred.job.tracker is deprecated. Instead, use
mapreduce.jobtracker.addr

2922-93-24 21:27: 31,411 [main] INFO org.apache.hadoop.conf .
Configuration . deprecation fs.default.name is deprecated. Instead, use
fs.defaultFS ██████████

2922-93-24 21:27 : 31,411 [main] INFO
org.apache.pig.backend.hadoop.executionengine.HExecutionEngine -
Connecting to hadoop file system at: hdfs://quickstart.cloudera : 8929

2922-93-24 21:27: 33,499 [main] INFO org.apache.hadoop.conf .
Configuration.deprecation - mapred.job.tracker is deprecated. Instead, use
mapreduce.jobtracker.addr

2922-93-24 21:27 : 33,499 [main] INFO org.apache.pig.backend .
hadoop.executionengine.HExecutionEngine - Connecting to map- reduce
job tracker at: localhost:8921

2922-93	
-24 [main] INFO org.apache.hadoop.conf . Configuration . deprec ation fs.default.name is deprecated. Instead, use fs.defaultFS ██████████ 2922-93-24 21:27:33, 466 [main] INFO org.apache.hadoop.conf . Configuration.deprec ation fs.default.name is deprecated. Instead, use fs.defaultFS ██████████ 2922-93-24 21:27:33, 468 [main] INFO org.apache.hadoop.conf . Configuration.deprec ation mapred.job. tracker is deprecated. Instead, use mapreduce. j obtracker. addr	
2922-93-24	517 [main] INFO org.apache.hadoop.conf . Configuration . deprec
ation ft . default.	name is deprecated. Instead, use fs.defaultFS ██████████
2922-93-24	[main] INFO org.apache.hadoop.conf . Configuration . deprec
ation mapred.job.	- tracker is deprecated. Instead, use mapreduce. j obtracker. addr
2922-93-24	[main] INFO org.apache.hadoop.conf . Configuration . deprec
ation fs.default.name	is deprecated. Instead, use fs.defaultFS ██████████
2922-93-24	[main] INFO org.apache.hadoop.conf . Configuration . deprec
ation mapred.job.	tracker is deprecated. Instead, use mapreduce. j obtracker. addr
2922-93-24	[main] INFO org.apache.hadoop.conf . Configuration . deprec
ationft . default. name	is deprecated. Instead, use fs.defaultFS

```

2922-93-24      755      [main]      INFO      org.apache.
hadoop.conf.configuration.deprecation fs.default.name is
deprecated. Instead, use fs.defaultFS 2922-93-24 761 [main] INFO
org.apache. hadoop.conf . Configuration . deprecation
mapred.job.tracker is deprecated. Instead, use map reduce. j obt
racker. address 2922-93-24 [main] INFO org.apache. hadoop.conf .
Configuration . deprecation fs.default.name is deprecated. Instead,
use fs.defaultFS 2922-93-24 [main] INFO org.apache. hadoop.conf .
Configuration . deprecation mapred.job.tracker is deprecated.
Instead, use map reduce. j obt racker. address 2922-93-24 21:27:
33,911 [main] INFO org.apache. hadoop.conf.Configuration.deprec
ation fs.default.name is deprecated. Instead, use fs.defaultFS 2922-
93-24 [main] INFO org.apache. hadoop.conf . Configuration . deprec
ation mapred.job.tracker is deprecated. Instead, use map reduce. j
obt racker. address 2922-93-24 [main] INFO org.apache.
hadoop.conf . Configuration . deprecation fs.default.name is
deprecated. Instead, use fs.defaultFS 2922-93-24 [main] INFO
org.apache. hadoop.conf . Configuration . deprecation
mapred.job.tracker is deprecated. Instead, use map reduce. j obt
racker. address run>

```

```

grunt> Input1 = LOAD '/usr/cloudera/Training/pig/input.txt' AS (f1:chararray);
grunt>

```

```

grunt> Input1 LOAD
'/user/cloudera/Training/
pig/input. txt ' AS
(f1:chararray); grunt>
DUMP Input1;

```

2922-93-24 873 [main] INFO org.apache.pig.tools.pigstats.scriptstate - Pig features used in the script: UNKNOWN

2922-93-24 874 [main] INFO org . apache . pig . newplan . logical . optimizer . LogicalPlanOptimizer {RULES ENABLED=[AddForEach, ColumnMapKeyPrune, DuplicateForEachColumnRewrite, GroupByConstParallelSetter, ImplicitSplitInserter, Limi timizer, LoadTypeCastInserter, MergeFilter, MergeForEach, NewPartitionFilterOptimizer, PushDownForEachFlatten, PushUpFilter, SplitFilter, StreamTypeCastInserter] , RULES PartitionFilterOptimiz

2922-93-24 21 : 34.●49, 875 [main] INFO org . apache . pig . backend . hadoop . executionengine . mapReduceLayer . MRCompi ler File concatenation threshold: 199 optimistic? false

2922-93-24 21 : 34.●49, 876 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.MultiQueryOptimizer - MR plan size before optimization: 1

2922-93-24 21 : 34.●49, 876 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.MultiQueryOptimizer - MR plan size after optimization: 1

2922-93-24 21 : 34.●49, 999 [main] INFO org . apache . hadoop . yarn . client . RMProxyConnecting to ResourceManager at /9.9.9.9:8932

2922-93-24 21 : 34.●49, 993 [main] INFO org.apache.pig.tools.pigstats.ScriptState - Pig script settings are added to the job

2922-93-24 21 : 34.●49, 995 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.JobControlCompiler - mapred.job. reduce.markreset.buffer.percent is not set, set to default 9.3

2922-93-24158 [main] INFO org . apache. pig . backend . hadoop.
 executionengine. mapReduceLayer. JobControlCompi ler creating jar file
 00b3515548187496591125.jar

2922-93-24 953 [main] INFO org . apache. pig .
 backend . hadoop. executionengine.
 mapReduceLayer. JobControlCompi ler jar file
 Job3515548187496591125.jar created 2922-93-24
 969 [main] INFO org . apache. pig . backend . hadoop
 . executionengine. mapReduceLayer.
 JobControlCompi ler Setting up single store job

2922-93-24 969 [main] INFO org . apache. pig . data
 . SchemaTupleFrontend Key [pig. schematuple] is
 false, will not generate code.

2922-93-24969 [main] INFO org . apache. pig . data .
 SchemaTupleFrontendStarting process to move generated code to
 distributed cache

2922-93-24969 [main] INFO org . apache. pig . data .
 SchemaTupleFrontendSetting key [pig. schematuple.classes] with classes
 to deserialize []

2922-93-24 967 [main] INFO org . apache. pig . backend
 . hadoop . executionengine. mapReduceLayer.
 MapReduceLauncher 1 map- reduce job(s) waiting for
 submission. 2922-93-24 967 [main] INFO
 org.apache.hadoop.conf . Configuration. deprecation -
 mapred.job. tracker is deprecated. Instead, use
 mapreduce.jobtracker.address

2922-93-24968 [JobControl] INFO org . apache. hadoop. yarn . client .
 RMProxyConnecting to ResourceManager at /9.9.9.9:8932

2922-93-24974 [JobControl] INFO org . apache. hadoop. conf .
Configuration . deprecationfs.default.name is deprecated. Instead, use
fs.defaultFS
2922-93-24 279 [JobControl] INFO
org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input
paths to process
2922-93-24 279 [JobControl] INFO
org.apache.pig.backend.hadoop.executionengine.util.MapRedUtil - Total
input paths to process
2922-93-24 291 [JobControl] INFO
org.apache.pig.backend.hadoop.executionengine.ut
il.MapRedUtil - Total input paths (combined) to
process . 1 2922-93-24 331 [JobControl] INFO org .
apache. hadoop . map reduce. JobSubmi tter
number of splits : 1
2922-93-24799 [JobControl] INFO org . apache. hadoop . map reduce.
JobSubmi tterSubmitting tokens for job: job 1644548343526_9928
2922-93-24981 [JobControl] INFO org . apache . hadoop . yarn . client . api .
impl . YarnClientImplSubmitted application application 1644548343526
9928

```

2022-03-24 21:34:53,539 [JobControl] INFO org.apache.hadoop.mapreduce.JobSubmitter - number of splits: 1
2022-03-24 21:34:53,539 [JobControl] INFO org.apache.hadoop.mapreduce.JobSubmitter - Submitting tokens for job: job_1644548343526_0028
2022-03-24 21:34:53,539 [JobControl] INFO org.apache.hadoop.mapreduce.JobSubmitter - Submitted application application_1644548343526_0028
2022-03-24 21:34:53,591 [JobControl] INFO org.apache.hadoop.yarn.client.impl.ProgressMonitor - The url to track the job: http://quickstart.cloudera:8888/proxy/application_1644548343526_0028/
2022-03-24 21:34:53,619 [main] INFO org.apache.hadoop.mapreduce.v2.joblib.Job - Submitted application application_1644548343526_0028
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - Processing aliases Input
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - Processing aliases Input
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - detailed locations M: Input[3,9], Input[1,1] C: R:
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - Location at: http://localhost:50030/jobdetails.jsp?jobid=job_1644548343526_0028
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - 0% complete
2022-03-24 21:34:53,649 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - FinalApplicationStatus=SUCCEEDED, Redirecting to job history server
2022-03-24 21:34:53,649 [main] INFO org.apache.hadoop.mapred.ClientServiceDelegate - Application application_1644548343526_0028 is deprecated. Please use FinalApplicationStatus=SUCCEEDED, Redirecting to job history server
2022-03-24 21:35:19,500 [main] INFO org.apache.hadoop.mapred.ClientServiceDelegate - Application application_1644548343526_0028 is deprecated. Please use FinalApplicationStatus=SUCCEEDED, Redirecting to job history server
2022-03-24 21:35:20,966 [main] INFO org.apache.hadoop.mapred.ClientServiceDelegate - Application application_1644548343526_0028 is deprecated. Please use FinalApplicationStatus=SUCCEEDED, Redirecting to job history server
2022-03-24 21:35:20,966 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - 100% complete
2022-03-24 21:35:20,966 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduceLayer.MapReduceContext - 100% complete
2022-03-24 21:35:20,966 [main] INFO org.apache.pig.tools.pigstats.SimplePigStats - Script Statistics:

```

HadoopVersion	PigVersion	UserId	StartedAt	FinishedAt	Features	
2.6.0-cdh5.4.2	0.12.0-cdh5.4.2	cloudera	2022-03-24 21:34:49		2022-03-24 21:35:20	UNKNOWN

Success!

```
Job Stats (time in seconds):
```

```
JobId  Maps    Reduces  MaxM
```

Job_1644548343526_0028 1

```
Input(s):
Sample 11: read 3 records (497 bytes) from: "/user/cloudera/Training/pig/input.txt"
```

Successfully read 3 records (497 bytes) from: /user/etcd/users/etcdnamegroup1

Output(s)
successful

Successfully stored 3 records

Counters:
Total records written : 3

```
Total records written : 3
Total bytes written : 129
Number of null count : 0
```

```
Spillable Memory Manager spill count : 0
Total bags proactively spilled: 0
```

Total records proactively spilled: 0

Job DAG:

job_1644548343526_0028

```
2016-07-11 17:05:00,000 INFO org.apache.hadoop.hdfs.backed.hadoop.executionengine.mapReduceLayer.MapReduceLauncher: Success!
```

```
2022-03-24 21:35:21.051 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduce.LaunchedMapReduceJobExecution - fs.default.name is deprecated. Instead, use fs.defaultFS
2022-03-24 21:35:21.052 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - mapred.job.tracker is deprecated. Instead, use mapreduce.jobtracker.address
```

```
022-03-24 21:35:21,052 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - mapred.job.tracker is deprecated. Instead, ...
022-03-24 21:35:21,052 [main] INFO org.apache.pig.data.SchemaTupleBackend - Key [pig.schematuple] was not set... will not generate code
```

```
022-03-24 21:35:21.052 [main] INFO org.apache.pig.data.SchemaInputPathsUtil - Total input paths to process : 1
022-03-24 21:35:21.065 [main] INFO org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input paths to process : 1
```

```
022-03-24 21:35:21,065 [main] INFO org.apache.pig.backend.hadoop.executionengine.util.MapReduceUtil - Total input paths to process: 1
```

we are studying BIG DATA TECHNOLOGY!
WE HAVE STUDIED HADOOP ECOSYSTEM)

```

WE HAVE DONE WORD COUNT USING MAP REDUCE)

```

```
run> |
```

```
grunt> wordsInEachLine = FOREACH Input1 GENERATE flatten(TOKENIZE(f1)) as word;
2022-03-25 22:09:29,072 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - fs.default.name is deprecated. Instead, use fs.defaultFS
2022-03-25 22:09:29,072 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - mapred.job.tracker is deprecated. Instead, use mapreduce.jobtracker.address
grunt>
```

[illegible]

HadoopVersion	PigVersion	UserId	StartedAt	Features	UNKNOWN
3.8.0-cdh5.4.2	0.12.0-cdh5.4.2	cloudera	2022-03-25 22:10:41	2022-03-25 22:11:11	

2.6.0-CD

Success!

```

0b Stats (time in seconds) obld Maps Reduces MaxMapTime
Mi      nMapTlme      AvgMapTime      MedianMapTime
MaxReduceTime      MinReduceTime      AvgReduceTime
MedianReductime Alias Feature Outputs
0b 1644548343526 9929 1 9n/a      n/a      n/a n/a
Input1,wordsInEachLine MAP ONLYhdfs : / /quickstart . cloudera : 8929/
tmp/temp- 669975149/tmp- 341911988,
nput(s) :
uccessfully      read      3      records      (497      bytes)      from.
"/user/cloudera/Training/pig/input . txt"
utput(s) :
uccessfully stored 19 records (225 bytes) in . " hdfs : / / quickstart . cloudera
: 8929/ tmp/temp- 669975149/ tmp- 341911988"
ounters .
otal records
written 19
otal bytes
written 225
pillable
Memory
Manager
spill count 9
otal bags
proactively
spilled: 9
otal records
proactively
spilled: 9

```

0b DAG:

0b 1644548343526 9929

922-93-25537 [main] INFO org . apache. pig . backend . hadoop.
executionengine. mapReduceLayer. MapReduceLaunc her Success!

922-93-25537 [main] INFO org . apache. hadoop. conf . Configuration .
deprecationft . default. name is deprecated. Instead, use fs.defaultFS

922-93-25 537 [main] INFO org.apache.hadoop.conf .
Configuration. deprecation - mapred.job. tracker is
deprecated. Instead, use

mapreduce.jobtracker.address 922-93-25 538 [main]
INFO org . apache. pig . data . SchemaTupleBackend
Key [pig. schematuple] was not set. . will not generate
code.

922-93-25 543 [main] INFO

org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input
paths to process

922-93-25 22:11 : 11, 543 [main] INFO

org.apache.pig.backend.hadoop.executionengine.util.MapRedUtil - Total input paths to
process . 1 (we)

(are)

(studying)

(316)

(DATA)

(TWECHNOLOGY!)

(HAVE)

(STUDED)

```
( HADOOP)
( ECOSYSTEM)
( HAVE)
(DONE)
(WORD)
( COUNT)
( USING)
(MAP)
(RE
DU
CE)
run
t>
```

```
grunt> groupedWords = group wordsInEachLine by word;
grunt> █
```

```
grunt> dump groupedWords;
2922-63-25 [main] INFO org.apache.pig.tools.pigstats.ScriptState - Pig
features used in the script: GROUP BY
2922-63-25 [main] INFO
org.apache.pig.newplan.logical.optimizer.LogicalPlanoptimizer - {RULES
ENABLED=[AddForEach, ColumnMapKeyPrune,
DuplicateForEachColumnRewrite, GroupByConstParallelSetter,
ImplicitSplitInserter, Limit timizer, LoadTypeCastInserter, MergeFilter,
MergeForEach, NewPartitionFilterOptimizer, PushDownForEachFlatten,
```

PushUpFilter, SplitFilter, StreamTypeCastInserter] , RULES
 DISABLED=[FilterLogicExpressionSimplifier, PartitionFilterOptimize
 2922-63-25 792 [main] INFO
 org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.MRCom
 piler - File concatenation threshold: 199 optimistic? false
 2922-63-25 22:12:59, 796 [main] INFO
 org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.MultiOu
 eryOptimizer - MR plan size before optimization: 1
 2922-63-25 22:12:59, 796 [main] INFO
 org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.Mu1tiO
 ueryOptimizer - MR plan size after optimization: 1
 2922-63-25 22:12:59, 736 [main] INFO org.apache.hadoop.yarn . client .
 RMProxyConnecting to ResourceManager at /9.9.9.9:8932
 2922-63-25 22:12:59, 738 [main] INFO org.apache.pig . tools . pigstats .
 ScriptState Pig script settings are added to the job
 2922-63-25 22:12:59, 759 [main] INFO
 org.apache.pig.backend.hadoop.executionengine.mapReduceLa
 yer.JobControlCompiler - mapred.job.
 reduce.markreset.buffer.percent is not set, set to default 9.3
 2922-63-25 22:12:59, 759 [main] INFO org.apache.pig . backend
 . hadoop. executionengine
 .mapReduceLayer.JobControlCompiler - Reduce phase detected,
 estimating # of required reducers.
 2922-63-25 22:12:59, 752 [main] INFO org.apache.pig . backend . hadoop.
 executionengine .mapReduceLayer.JobControlCompiler - Using reducer
 estimator: org.apache.pig.backend .
 hadoop.executionengine.mapReduceLayer.InputSizeReducerEstimator
 2922-03-25 757 [main] INFO org.apache.pig . backend . hadoop.

```

executionengine .mapReduceLayer. InputSizeReducerEstimator -
BytesPerReducer=1999999999 maxReducers=999
totalInputFileSize=119 2922-03-25 22:12:59, 757 (main] INFO
org.apache.pig . backend . hadoop. executionengine
.mapReduceLayer.Jobcontrolcompiler - Setting Parallelism to 1
2922-03-25 22:13:00,128 [main] INFO org.apache.pig . backend . hadoop.
executionengine . mapReduceLayer.JobControlCompiler • creating jar file
Job816439686515978146.jar
2922-03-25 [main] INFO org.apache.pig . backend .
hadoop. executionengine
.mapReduceLayer.JobControlCompiler - jar file
00b816439686515978146.jar created 2922-03-25
22:13:00, 573 [main] INFO org.apache.pig . backend .
hadoop. executionengine .
mapReduceLayer.JobControlCompiler - Setting up
single store job 2922-03-25 [main] INFO
org.apache.pig . data . SchemaTupleF rontend Key
[pig. schematuple1 is false, will not generate code.
2922-03-25[main] INFO org.apache.pig . data . SchemaTupleF rontend -
Starting process to move generated code to distributed cache
2922-03-25[main] INFO org.apache.pig . data . SchemaTupleF rontend -
Setting key [pig. schematuple.classes] with classes to deserialize [ ]
2922-03-25 22:13:00, 676 [main] INFO org.apache.pig . backend . hadoop.
executionengine. mapReduceLayer. MapReduceLauncher - 1 map- reduce
job(s) waiting for submission.
2922-03-25[main] INFO org.apache.hadoop.conf . Configuration.
deprecation - mapred.job.tracker is deprecated. Instead, use
mapreduce.jobtracker.address

```

2922-03-25[JobControl] INFO org.apache.hadoop.yarn.client.RMProxy -
Connecting to ResourceManager at /0.0.0.0:8032
2922-03-25[JobControl] INFO org.apache.hadoop.conf.Configuration .
deprecation - fs.default.name is deprecated. Instead, use fs.defaultFS
2922-03-25 [JobControl] INFO
org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input
paths to process
2922-03-25 [JobControl] INFO
org.apache.pig.backend.hadoop.executionengine.util.MapRedUtil - Total
input paths to process 1
2922-03-25 [JobControl] INFO
org.apache.pig.backend.hadoop.executionengine .
util.MapRedUtil - Total input paths (combined) to
process 1 2922-03-25 [JobControl] INFO
org.apache.hadoop.mapreduce.JobSubmitter -
number of splits: 1
2922-03-25[JobControl] INFO org.apache.hadoop.mapreduce.JobSubmitter
- Submitting tokens for job: job 1644548343526 9939
2922-03-25[JobControl] INFO org.apache.hadoop.yarn.client.api .
impl.YarnClientImpl - Submitted application application 1644548343526
9939
2922-03-25[JobControl] INFO org.apache.hadoop.mapreduce.Job - The url
to track the job: http://quickstart.cloudera:8988/proxy/application
1644548343526 036/
2922-03-25[main] INFO org.apache.pig . backend . hadoop.
executionengine .mapReduceLayer.MapReduceLauncher - Hadoop jobid:
job 1644548343526 9939


```

2922-63-25[main] INFO org.apache.pig . backend . hadoop.
executionengine .mapReduceLayer.MapReduceLauncher - Processing
aliases Input1,groupedWords,wordsInEachLine
2922-63-25 [main] INFO org.apache.pig . backend . hadoop.
executionengine .mapReduceLayer.MapReduceLauncher - detailed
locations: M: Inputl [3, 9] , wordsInEachLine[-1, -1] , groupedWords[5,15]
C: R:
2922-63-25 [main] INFO org.apache.pig . backend . hadoop.
executionengine. mapReduceLayer .MapReduceLauncher - More
information at: http://localhost:59936/jobdetails.jsp?jobid=job
1644548343526_9939
2922-63-25246 [main] INFO org.apache.pig . backend . hadoop.
executionengine .mapReduceLayer.MapReduceLauncher - complete
2922-63-25 22:13. 489 [main] INFO
org.apache.pig . backend . hadoop.
executionengine
.mapReduceLayer.MapReduceLauncher -
complete 2922-63-25 143 [main] INFO
org.apache.pig . backend . hadoop.
executionengine
.mapReduceLayer.MapReduceLauncher -
199% complete 2922-63-25 22:13.●34,
144 [main] INFO org.apache.pig . tools .
pigstats . SimplePigStats Script Statistics:
HadoopVersionPigVersion    UserId StartedAt    Success!
FinishedAtFeatures          Job Stats (time in
2.6.e-cdh5.4.2 e. 12.e-cdh5.4.2 cloudera 2922- seconds):
93-25 2922-93-25 22:13:34GROUP BY

```

Jobld Maps Reduces	cloudera:8929/trr
MaxMapTimeMinMapTlmeAvgMapTime Median	/ tern -
MapTimeMaxReduceTimeMinReduceTime	669975149/tm
AvgReduceTime MedianReducetime	325198341
'0b 1644548343526 1 6 6 In Lit	
1 rouoedWords wordsInEachLine GROUP BY	
Alias Feature Outputs hdfs:// uickstart	

```

    success:
      Job Stats (time in seconds):
        JobId      MapTime      ReduceTime      MaxMapTime      MinMapTime      AvgMapTime      MedianMapTime      MaxReduceTime      MinReduceTime      AvgReduceTime      MedianReduceTime
        job_1644540343526_0030  1      1      3      3      3      3      6      6      6      6
      Input(s):
        Successfully read 3 records (497 bytes) from: "/user/cloudera/Training/pig/input.txt"
      Output(s):
        Successfully stored 17 records (407 bytes) in: "hdfs://quickstart.cloudera:8020/tmp/temp-669075149/tmp325198341"
      Counters:
        Total records written : 17
        Total bytes written : 407
        Spillable Memory Manager spill count : 0
        Total maps proactively spilled: 0
        Total records proactively spilled: 0
      Job DAG:
        job_1644540343526_0030
        2022-03-25 22:13:34.226 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapreduce_layer.MapReduceLauncher - Success
        2022-03-25 22:13:34.226 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - fs.default.name is deprecated. Instead, use fs.defaults
        2022-03-25 22:13:34.227 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - fs.default.name is deprecated. Instead, use fs.defaults
        2022-03-25 22:13:34.227 [main] INFO org.apache.pig.data.SchemaTupleBackend - Key [pig.schematuple] was not set-- will not generate code.
        2022-03-25 22:13:34.233 [main] INFO org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input paths to process : 1
        2022-03-25 22:13:34.233 [main] INFO org.apache.pig.backend.hadoop.executionengine.util.MapReduceUtil - Total input paths to process : 1
        (ME, (ME), (ME))
        (we, (we))
        (RG, ((RG)))
        (mp, ((MP)))
        (mp, ((MP)))
        (DATA, ((DATA)))
        (DOME, ((DOME)))
        (HAVE, ((HAVE), (HAVE)))
        (WORD, ((WORD)))
        (COUNT, ((COUNT)))
        (COUNT, ((COUNT)))
        (HADOOP, ((HADOOP)))
        (REDUCE, ((REDUCE)))
        (STORED, ((STORED)))
        (STORED, ((STORED)))
        (ECOSYSTEM, ((ECOSYSTEM)))
        (TECHNOLOGY, ((TECHNOLOGY)))
        (TECHNOLOGY, ((TECHNOLOGY)))
        print>
  
```

[illegible]

```

paths : /process : 1
paths (combined) to process : 1
Job Stats (time in seconds);
jobId MapTime ReduceMaxMapTime
j064548343526_0031 1 1
Input(s);
Successfully read 3 records (497 bytes) from: "/user/cloudera/Training/pig/input.txt"
Output(s);
Successfully stored 17 records (224 bytes) in: "hdfs://quickstart.cloudera:8020/tmp/temp-669075149/tmp1191620340"
Counters;
Total Records written : 17
Available Memory Manager spill count : 0
Total Maps proactively spilled : 0
Records proactively spilled : 0
Job ID: j064548343526_0031
2022-03-25 22:17:42,858 [main] INFO org.apache.pig.backend.hadoop.executionengine.mapReduceLayer.MapReduceLauncher - success!
2022-03-25 22:17:42,858 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - fs.default.name is deprecated. Instead, use fs.defaults
2022-03-25 22:17:42,858 [main] INFO org.apache.hadoop.conf.Configuration.deprecation - mapred.job.tracker is deprecated. Instead, use mapreduce.jobtracker.address
2022-03-25 22:17:42,866 [main] INFO org.apache.pig.data.SchemaToolBackend - Key [pig.schematool] was not set. Total input paths... will not generate code.
2022-03-25 22:17:42,866 [main] INFO org.apache.hadoop.mapreduce.lib.input.FileInputFormat - Total input paths to process : 1

```

```
(WE,2)
(we,1)
(BIG,1)
(MAP,1)
(are,1)
(DATA,1)
(DONE,1)
(HAVE,2)
(WORD,1)
(COUNT,1)
(USING,1)
(HADOOP,1)
(REDUCE,1)
(STUDED,1)
(studying,1)
(ECOSYSTEM,1)
(TWECHNOLOGY!,1)
grunt> █
```