

1. #To download the data

https://github.com/shashank-mishra219/Hive-Class/blob/main/sales_order_data.csv

2. #Once the file is been downloaded, convert the file into CSV and move the file to cloudera with the help of filezilla

#Once the file is been moved then store the file in hdfs location

#to move the file from local machine to hdfs, first create a dir to which the file should be moved

#create a new directory

`hadoop fs -mkdir /sales`

#to move the file from local to hdfs

`hadoop fs -put /'your-file-path'/sales_data.csv /sales`

```
[cloudera@quickstart ~]$ cd Downloads
[cloudera@quickstart Downloads]$ ls
csv_table.csv  department_data.csv  fl_drivers.txt  hive-hcatalog-core-0.14.0.jar  json_file.json  sales_data.csv
[cloudera@quickstart Downloads]$ hdfs dfs -put /home/cloudera/Downloads/sales_data.csv /hdfs/sales
put: '/hdfs/sales': No such file or directory
[cloudera@quickstart Downloads]$ hdfs dfs -put /home/cloudera/Downloads/sales_data.csv /sales
[cloudera@quickstart Downloads]$
```

```
[cloudera@quickstart ~]$ hdfs dfs -ls
Found 1 items
-rw-r--r-- 1 cloudera cloudera 49 2022-08-28 01:18 testfile2.txt
[cloudera@quickstart ~]$ hdfs dfs -mkdir /sales
[cloudera@quickstart ~]$ hdfs dfs -ls
-bash: hdfs: command not found
[cloudera@quickstart ~]$ hdfs dfs -ls
Found 1 items
-rw-r--r-- 1 cloudera cloudera 49 2022-08-28 01:18 testfile2.txt
[cloudera@quickstart ~]$ hdfs dfs -ls /
Found 11 items
drwxrwxrwx - hdfs supergroup 0 2017-10-23 09:15 /benchmarks
-rw-r--r-- 1 cloudera supergroup 328 2022-09-10 03:41 /department_data.csv
drwxrwxrwx - cloudera supergroup 0 2022-08-28 01:23 /gokul
drwxr-xr-x - hbase supergroup 0 2022-09-14 23:21 /hbase
drwxr-xr-x - cloudera supergroup 0 2022-09-14 23:43 /sales
drwxr-xr-x - solr solr 0 2017-10-23 09:18 /solr
-rwxrwxrwx 1 cloudera supergroup 21 2022-08-27 22:31 /test.txt
-rwxrwxrwx 1 cloudera supergroup 49 2022-08-28 01:21 /testfile2.txt
drwxrwxrwt - hdfs supergroup 0 2022-08-20 13:11 /tmp
drwxr-xr-x - hdfs supergroup 0 2022-09-10 03:44 /user
drwxr-xr-x - hdfs supergroup 0 2017-10-23 09:17 /var
[cloudera@quickstart ~]$
```

```

login as: cloudera
cloudera@192.168.56.101's password:
Last login: Wed Sep 14 22:47:30 2022 from 192.168.56.1
[cloudera@quickstart ~]$ clear
[cloudera@quickstart ~]$ ls
cloudera-manager Desktop Downloads enterprise-deployment.json gokul lib parcels Public test.txt workspace
cm_api.py Documents eclipse express-deployment.json kerberos Music Pictures Templates Videos
[cloudera@quickstart ~]$
[cloudera@quickstart ~]$
[cloudera@quickstart ~]$ ls
cloudera-manager Desktop Downloads enterprise-deployment.json gokul lib parcels Public test.txt workspace
cm_api.py Documents eclipse express-deployment.json kerberos Music Pictures Templates Videos
[cloudera@quickstart ~]$ cd Downloads
[cloudera@quickstart Downloads]$ ls
csv_table.csv department_data.csv fl_drivers.txt hive-hcatalog-core-0.14.0.jar json_file.json sales_data.csv
[cloudera@quickstart Downloads]$ hive

```

3. Create a internal hive table "sales_order_csv" which will store csv data sales_order_csv ..
make sure to skip header row while creating table

```

#create your database
create database sales;

```

```

#choose your database
use sales;

```

```

#create your table
create table sales_order
(
  ordernumber int,
  quantityordered int,
  priceeach float,
  orderlinenumber int,
  sales int,
  status string,
  qtr_id int,
  month_id int,
  year_id int,
  productline string,
  msrp string,
  productcode string,
  phone string,
  city string,
  state string,
  postalcode string,
  country string,
  territory string,
  contactlastname string,
  contactfirstname string,
  dealsize string

```

)
row format delimited
fields terminated by ','
tblproperties ("skip.header.line.count"="1");

```
[cloudera@quickstart Downloads]$ cd ..
[cloudera@quickstart ~]$ clear
[cloudera@quickstart ~]$ hive

Logging initialized using configuration in file:/etc/hive/conf.dist/hive-log4j.properties
WARNING: Hive CLI is deprecated and migration to Beeline is recommended.
hive> create database sales;
OK
Time taken: 3.755 seconds
hive> show databases;
OK
default
hive_class_b1
sales
test
Time taken: 0.387 seconds, Fetched: 4 row(s)
hive> use sales;
OK
Time taken: 0.121 seconds
```

```
hive> create table sales_order
> (ordernumber int,
> quantityordered int,
> priceeach float,
> orderlinenumber int,
> sales int,
> status string,
> qtr_id int,
> month_id int,
> year_id int,
> productline string,
> msrp string,
> productcode string,
> phone string,
> city string,
> state string,
> postalcode string,
> country string,
> territory string,
> contactlastname string,
> contactfirstname string,
> dealsize string)
> ROW FORMAT DELIMITED
> FIELDS TERMINATED BY ','
> TBLPROPERTIES("skip.header.line.count"="1");
OK
Time taken: 0.477 seconds
```

4. Load data from hadoop hdfs path into "sales_order"

load data inpath '/sales/sales_data.csv' into table sales_order;

```
Time taken: 1.083 seconds, Fetched: 2823 row(s)
hive> load data inpath '/sales/sales_data.csv' into table sales_order;
```

```
hive> show tables;
OK
sales_order
Time taken: 0.074 seconds, Fetched: 1 row(s)
hive>
```

```
hive> select count(1) from sales_order;
Query ID = cloudera_20220915004040_d648d420-f141-4d56-bbbc-1dcb518570fb
Total jobs = 1
Launching Job 1 out of 1
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1663220710245_0001, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1663220710245_0001/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663220710245_0001
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1
2022-09-15 00:40:45,760 Stage-1 map = 0%, reduce = 0%
2022-09-15 00:40:56,085 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.42 sec
2022-09-15 00:41:08,083 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 5.23 sec
MapReduce Total cumulative CPU time: 5 seconds 230 msec
Ended Job = job_1663220710245_0001
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 5.23 sec HDFS Read: 367418 HDFS Write: 5 SUCCESS
Total MapReduce CPU Time Spent: 5 seconds 230 msec
OK
2823
Time taken: 51.77 seconds, Fetched: 1 row(s)
hive>
```

5. Create an internal hive table which will store data in ORC format "sales_order_orc"

create table sales_order_orc

```
(
  ordernumber int,
  quantityordered int,
  priceeach float,
  orderlinenumber int,
  sales int,
  status string,
  qtr_id int,
  month_id int,
  year_id int,
  productline string,
```

```
msrp string,  
productcode string,  
phone string,  
city string,  
state string,  
postalcode string,  
country string,  
territory string,  
contactlastname string,  
contactfirstname string,  
dealsize string  
)  
stored as orc;
```

```
Time taken: 31.77 seconds, fetched: 1 row(s)  
hive> create table sales_order_orc  
> (  
> ordernumber int,  
> quantityordered int,  
> priceeach float,  
> orderlinenumber int,  
> sales int,  
> status string,  
> qtr_id int,  
> month_id int,  
> year_id int,  
> productline string,  
> msrp string,  
> productcode string,  
> phone string,  
> city string,  
> state string,  
> postalcode string,  
> country string,  
> territory string,  
> contactlastname string,  
> contactfirstname string,  
> dealsize string  
> ) stored as orc;  
OK  
Time taken: 0.699 seconds  
hive> █
```

6. Load data from "sales_order" into "sales_order_orc"

#here we load the data already existing table sales_order into orc table

Insert into table sales_order_orc select * from sales_order;

```
Time taken: 0.033 seconds
hive> insert into table sales_order_orc select * from sales_order;
Query ID = cloudera_20220915004848_4c4753da-a613-41a5-b247-c63e9b7cff68
Total jobs = 1
Launching Job 1 out of 1
Number of reduce tasks is set to 0 since there's no reduce operator
Starting Job = job_1663220710245_0002, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1663220710245_0002/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663220710245_0002
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 0
2022-09-15 00:48:19,548 Stage-1 map = 0%, reduce = 0%
2022-09-15 00:48:31,269 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 3.95 sec
MapReduce Total cumulative CPU time: 3 seconds 950 msec
Ended Job = job_1663220710245_0002
Stage-4 is selected by condition resolver.
Stage-3 is filtered out by condition resolver.
Stage-5 is filtered out by condition resolver.
Moving data to: hdfs://quickstart.cloudera:8020/user/hive/warehouse/sales.db/sales_order_orc/.hive-staging_hive_2022-09-15_00-48-05_809_38601237/
-ext-10000
Loading data to table sales.sales_order_orc
Table sales.sales_order_orc stats: [numFiles=1, numRows=2823, totalSize=33441, rawDataSize=3384777]
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Cumulative CPU: 3.95 sec HDFS Read: 364504 HDFS Write: 33525 SUCCESS
Total MapReduce CPU Time Spent: 3 seconds 950 msec
OK
Time taken: 30.256 seconds
hive> 
```

Perform below mentioned queries on "sales_order_orc" table :

a. Calculatye total sales per year

```
select year_id, sum(sales) t_sales from sales_order_orc
group by year_id;
```

```
hive> select YEAR_ID, sum(SALES) TOTAL_SALES from sales_order_orc
> group by YEAR_ID;
Query ID = cloudera_20220915010202_54eb81bb-e457-423b-964c-c7843098e8d6
Total jobs = 1
Launching Job 1 out of 1
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1663220710245_0003, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1663220710245_0003/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663220710245_0003
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1
2022-09-15 01:02:26,302 Stage-1 map = 0%, reduce = 0%
2022-09-15 01:02:36,537 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 4.04 sec
2022-09-15 01:02:48,479 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 6.67 sec
MapReduce Total cumulative CPU time: 6 seconds 670 msec
Ended Job = job_1663220710245_0003
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 6.67 sec HDFS Read: 32443 HDFS Write: 39 SUCCESS
Total MapReduce CPU Time Spent: 6 seconds 670 msec
OK
2003      3516514
2004      4723531
2005      1791264
Time taken: 37.208 seconds, Fetched: 3 row(s)
hive> 
```

b. Find a product for which maximum orders were placed

```
select a.productline,a.quantityordered from sales_order_orc a
left join
(select max(quantityordered) max_o from sales_order_orc) b
on
(a.quantityordered=b.max_o);
```

```
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1663235512120_0002, Tracking URL = http://quickstart.cloudera:8088/proxy/application_166323
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663235512120_0002
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1
2022-09-15 04:03:41,219 Stage-1 map = 0%, reduce = 0%
2022-09-15 04:03:57,206 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 4.46 sec
2022-09-15 04:04:15,176 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 10.62 sec
MapReduce Total cumulative CPU time: 10 seconds 620 msec
Ended Job = job_1663235512120_0002
Stage-6 is selected by condition resolver.
Stage-2 is filtered out by condition resolver.
Execution log at: /tmp/cloudera/cloudera_20220915040303_0a28ff65-249c-423d-b536-9adaf6653b9d.log
2022-09-15 04:04:27 Starting to launch local task to process map join; maximum memory = 932184064
2022-09-15 04:04:30 Dump the side-table for tag: 1 with group count: 1 into file: file:/tmp/cloudera/d0631
_04-03-21_415_8628590281163443638-1/-local-10004/HashTable-Stage-4/MapJoin-mapfile01--.hashtable
2022-09-15 04:04:30 Uploaded 1 File to: file:/tmp/cloudera/d0631fc3-981f-40c1-991b-b98a6f1ff061/hive_2022-
-10004/HashTable-Stage-4/MapJoin-mapfile01--.hashtable (278 bytes)
2022-09-15 04:04:30 End of local task; Time Taken: 2.446 sec.
Execution completed successfully
MapredLocal task succeeded
Launching Job 3 out of 3
Number of reduce tasks is set to 0 since there's no reduce operator
Starting Job = job_1663235512120_0003, Tracking URL = http://quickstart.cloudera:8088/proxy/application_166323
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663235512120_0003
Hadoop job information for Stage-4: number of mappers: 1; number of reducers: 0
2022-09-15 04:04:48,696 Stage-4 map = 0%, reduce = 0%
2022-09-15 04:05:03,627 Stage-4 map = 100%, reduce = 0%, Cumulative CPU 5.85 sec
MapReduce Total cumulative CPU time: 5 seconds 850 msec
Ended Job = job_1663235512120_0003
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 10.62 sec HDFS Read: 367082 HDFS Write: 114 SUCCESS
Stage-Stage-4: Map: 1 Cumulative CPU: 5.85 sec HDFS Read: 365086 HDFS Write: 16 SUCCESS
Total MapReduce CPU Time Spent: 16 seconds 470 msec
OK
Classic Cars 97
Time taken: 104.684 seconds, Fetched: 1 row(s)
hive> []
```

c. Calculate the total sales for each quarter

```
select qtr_id, min(sales) t_sales from sales_order_orc
group by qtr_id;
```

```

hive> select qtr_id, sum(sales) total_sales from sales_order
> group by qtr_id;
Query ID = cloudera_20220915041717_c9dabfc5-f722-4727-b730-a848435854fb
Total jobs = 1
Launching Job 1 out of 1
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1663235512120_0004, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1663235512120_0004/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663235512120_0004
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1
2022-09-15 04:17:30,970 Stage-1 map = 0%, reduce = 0%
2022-09-15 04:17:48,150 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 4.41 sec
2022-09-15 04:18:02,912 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 9.27 sec
MapReduce Total cumulative CPU time: 9 seconds 270 msec
Ended Job = job_1663235512120_0004
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 9.27 sec HDFS Read: 367781 HDFS Write: 40 SUCCESS
Total MapReduce CPU Time Spent: 9 seconds 270 msec
OK
1      2350510
2      2047855
3      1758673
4      3874271
Time taken: 53.62 seconds, Fetched: 4 row(s)
hive> █

```

d. In which quarter sales was minimum

```

select qtr_id, t_sales
from (
  select qtr_id, sum(sales) t_sales from sales_order_orc
  group by qtr_id
) min
sort by t_sales asc
limit 1;

```



```

2022-09-15 04:21:30,798 Stage-2 map = 100%, reduce = 100%, Cumulat
MapReduce Total cumulative CPU time: 7 seconds 580 msec
Ended Job = job_1663235512120_0006
Launching Job 3 out of 3
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1663235512120_0007, Tracking URL = http://quicks
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663235512
Hadoop job information for Stage-3: number of mappers: 1; number of
2022-09-15 04:21:48,415 Stage-3 map = 0%, reduce = 0%
2022-09-15 04:22:01,111 Stage-3 map = 100%, reduce = 0%, Cumulativ
2022-09-15 04:22:17,113 Stage-3 map = 100%, reduce = 100%, Cumulat
MapReduce Total cumulative CPU time: 8 seconds 490 msec
Ended Job = job_1663235512120_0007
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 9.35 sec HDFS
Stage-Stage-2: Map: 1 Reduce: 1 Cumulative CPU: 7.58 sec HDFS
Stage-Stage-3: Map: 1 Reduce: 1 Cumulative CPU: 8.49 sec HDFS
Total MapReduce CPU Time Spent: 25 seconds 420 msec
OK
3      1758673
Time taken: 141.035 seconds, Fetched: 1 row(s)
hive> 

```

e. In which country sales was maximum and in which country sales was minimum

```

select country,max(sales) sales from sales_order
group by country
order by sales desc
limit 1
union all
select country,min(sales) sales from sales_order
group by country
order by sales asc
limit 1;

```

```

2022-09-15 04:52:49,188 Stage-5 map = 100%, reduce = 0%, Cumulative CPU 1.97 sec
2022-09-15 04:52:59,051 Stage-5 map = 100%, reduce = 100%, Cumulative CPU 4.47 sec
MapReduce Total cumulative CPU time: 4 seconds 470 msec
Ended Job = job_1663235512120_0015
Launching Job 5 out of 5
Number of reduce tasks is set to 0 since there's no reduce operator
Starting Job = job_1663235512120_0016, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1663235512120_0016
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1663235512120_0016
Hadoop job information for Stage-3: number of mappers: 2; number of reducers: 0
2022-09-15 04:53:12,366 Stage-3 map = 0%, reduce = 0%
2022-09-15 04:53:25,359 Stage-3 map = 50%, reduce = 0%, Cumulative CPU 3.01 sec
2022-09-15 04:53:26,422 Stage-3 map = 100%, reduce = 0%, Cumulative CPU 5.99 sec
MapReduce Total cumulative CPU time: 5 seconds 990 msec
Ended Job = job_1663235512120_0016
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 5.27 sec HDFS Read: 366893 HDFS Write: 621 SUCCESS
Stage-Stage-4: Map: 1 Reduce: 1 Cumulative CPU: 5.91 sec HDFS Read: 366900 HDFS Write: 621 SUCCESS
Stage-Stage-2: Map: 1 Reduce: 1 Cumulative CPU: 4.68 sec HDFS Read: 4780 HDFS Write: 120 SUCCESS
Stage-Stage-5: Map: 1 Reduce: 1 Cumulative CPU: 4.47 sec HDFS Read: 4784 HDFS Write: 123 SUCCESS
Stage-Stage-3: Map: 2 Cumulative CPU: 5.99 sec HDFS Read: 6303 HDFS Write: 21 SUCCESS
Total MapReduce CPU Time Spent: 26 seconds 320 msec
OK
France 482
USA 14082
Time taken: 152.039 seconds, Fetched: 2 row(s)
hive>

```

f. Calculate quarterly sales for each city

```

select city,qtr_id, sum(sales) t_sales from sales_order_orc
group by city,qtr_id;

```

Aarhus	4	100583
Allentown	2	6166
Allentown	3	71924
Allentown	4	44038
Barcelona	2	4219
Barcelona	4	74182
Bergamo	1	56172
Bergamo	4	81762
Bergen	3	16361
Bergen	4	95266
Boras	1	31603
Boras	3	53933
Boras	4	48704
Boston	2	74982
Boston	3	15342
Boston	4	63724
Brickhaven	1	31470
Brickhaven	2	7276
Brickhaven	3	114957
Brickhaven	4	11527
Bridgewater	2	75771
Bridgewater	4	26113
Brisbane	1	16116
Brisbane	3	34094
Bruxelles	1	18798
Bruxelles	2	8410
Bruxelles	3	47753
Burbank	1	37847
Burbank	4	8233
Burlingame	1	13529
Burlingame	3	42027
Burlingame	4	65213
Cambridge	1	21780
Cambridge	2	14379
Cambridge	3	48822
Cambridge	4	54246
Charleroi	1	16626
Charleroi	2	1711
Charleroi	3	1637
Charleroi	4	13462
Chatswood	2	43965
Chatswood	3	69688
Chatswood	4	37897

h. Find a month for each year in which maximum number of quantities were sold

```
select year_id, month_id, quantityordered from (
select year_id, month_id, quantityordered ,rank() over (partition by year_id, month_id order by
cast(quantityordered as int) desc) y from
(
SELECT year_id, month_id, sum(quantityordered) quantityordered from sales_order
group by year_id,month_id ) x) x
WHERE x.y = 1;
```

```
Hadoop job information for Stage-2: number of mappers: 1; number of reducers: 1
2022-09-15 05:02:48,007 Stage-2 map = 0%, reduce = 0%
2022-09-15 05:02:56,827 Stage-2 map = 100%, reduce = 0%, Cumulative CPU 2.5 sec
2022-09-15 05:03:07,736 Stage-2 map = 100%, reduce = 100%, Cumulative CPU 5.72 sec
MapReduce Total cumulative CPU time: 5 seconds 720 msec
Ended Job = job_1663235512120_0019
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 5.47 sec HDFS Read: 367159
Stage-Stage-2: Map: 1 Reduce: 1 Cumulative CPU: 5.72 sec HDFS Read: 9334 H
Total MapReduce CPU Time Spent: 11 seconds 190 msec
OK
2003      1      1357
2003      2      1449
2003      3      1755
2003      4      1993
2003      5      2017
2003      6      1649
2003      7      1725
2003      8      1974
2003      9      2510
2003     10      5515
2003     11     10179
2003     12      2489
2004      1      3245
2004      2      3061
2004      3      1978
2004      4      2077
2004      5      2618
2004      6      2971
2004      7      3174
2004      8      4564
2004      9      3171
2004     10      5483
2004     11     10678
2004     12      3804
2005      1      3395
2005      2      3393
2005      3      3852
2005      4      2634
2005      5      4357
Time taken: 62.032 seconds, Fetched: 29 row(s)
hive> █
```