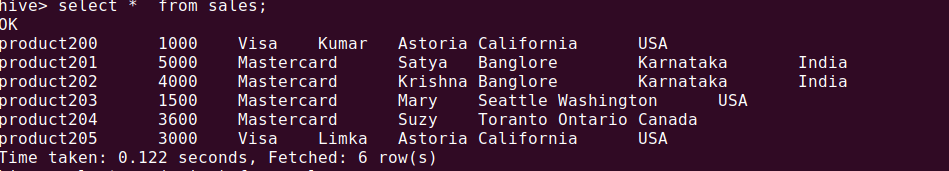
NAME: SAHANA V

USN; 1NT19IS135

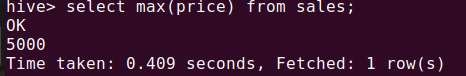
C1 BATCH

Queries:

1. Insert 5 records using Insert command in HiveQL

******

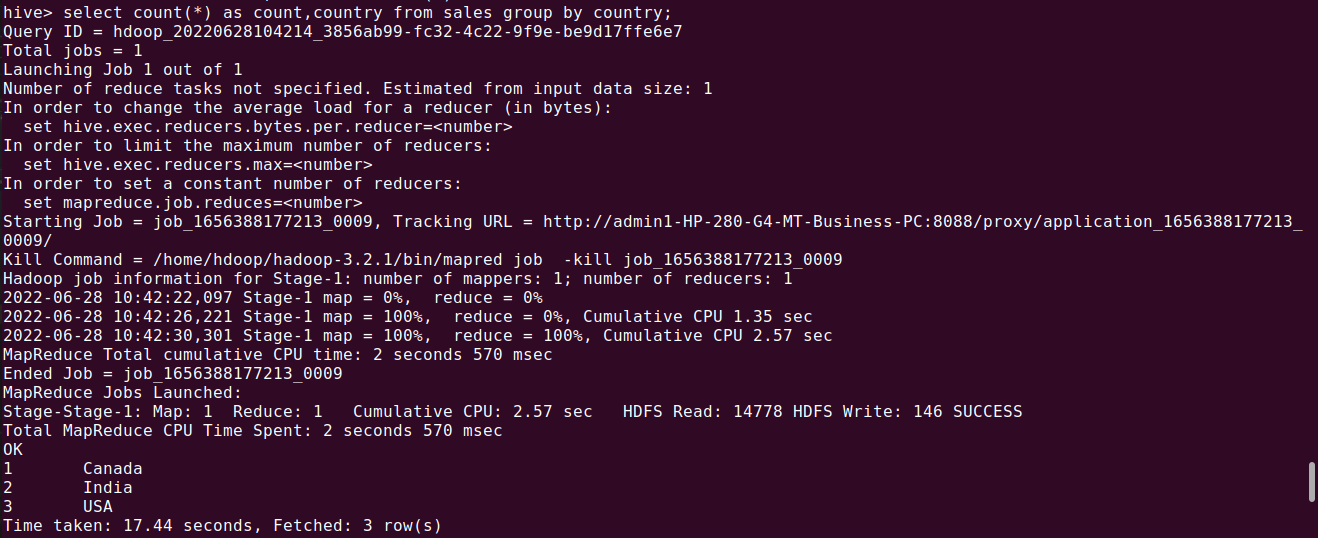
hive> select max(price) from sales;



2. Import the dataset from the sales.csv

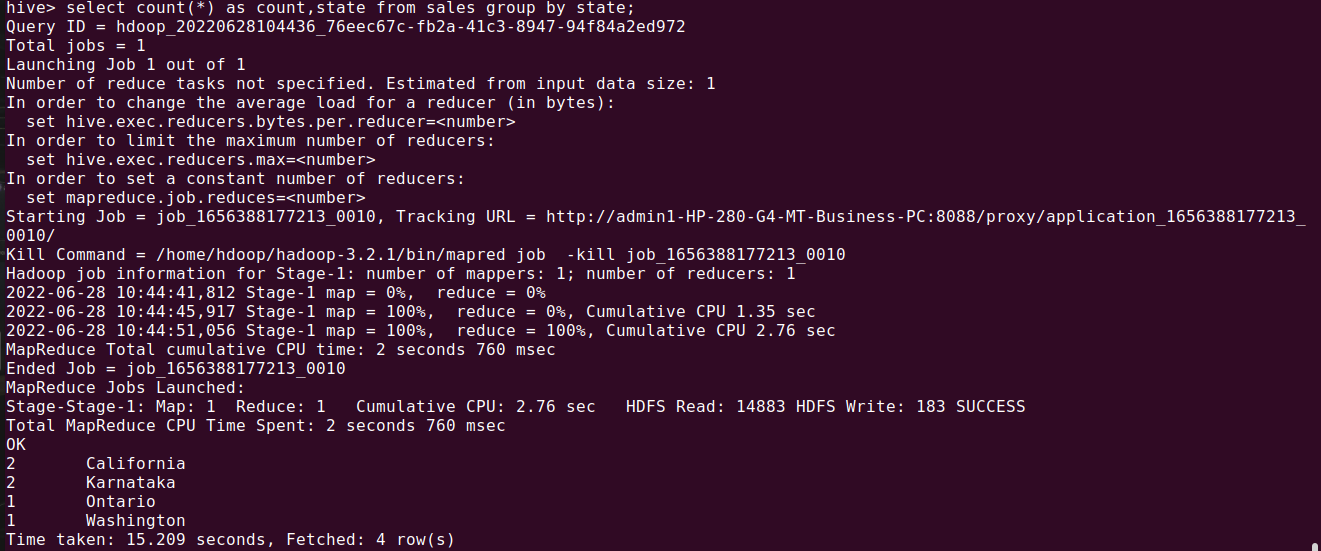
3. Count the number of sales done by each country

hive> select count(\*) as count,country from sales group by country;

******

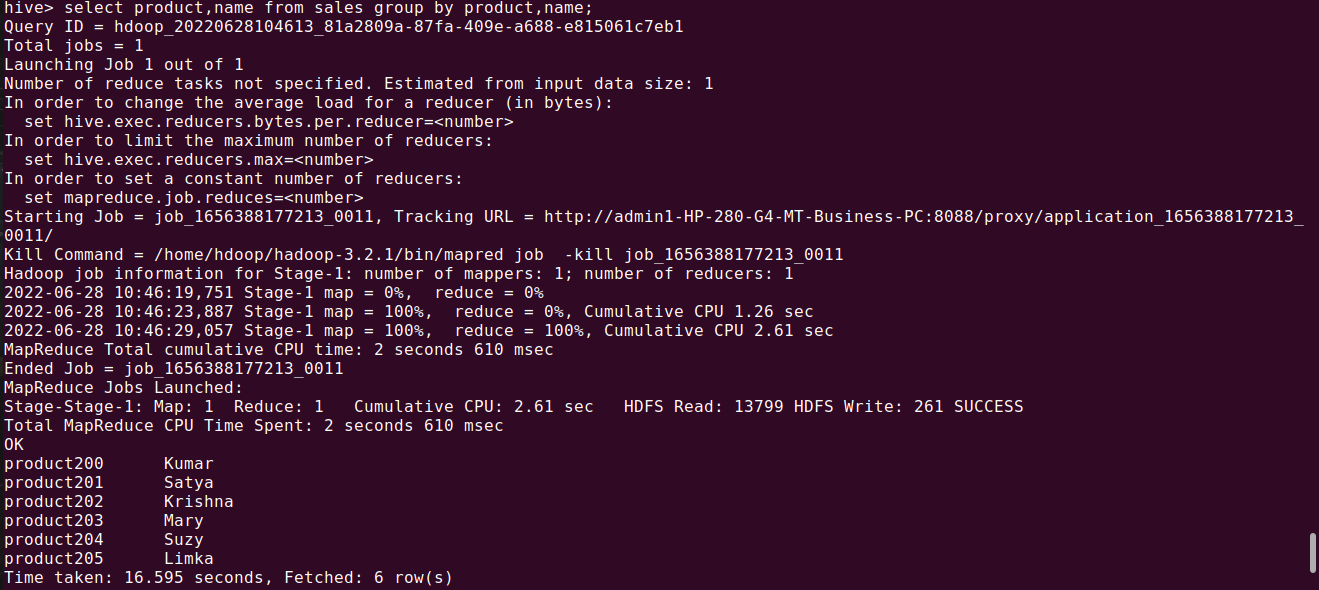
4. Count the number of sales done by each state

hive> select count(\*) as count,state from sales group by state;

******

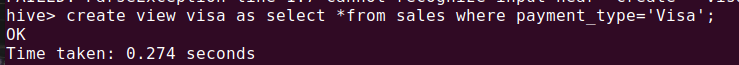
5. Display (Product, name) grouped by product

hive> select count(\*) as count,state from sales group by state;

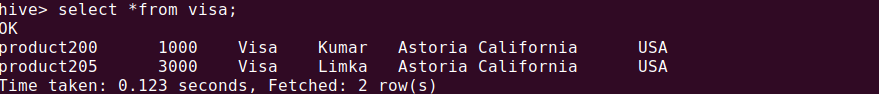


6. Create separate views for VISA and Mastercard

hive> create view visa as select \*from sales where payment\_type='Visa';

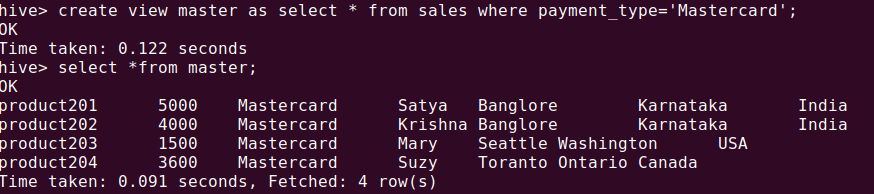


hive> select \*from visa;



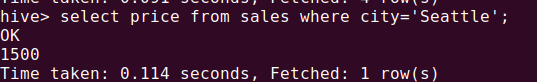
hive> create view master as select \* from sales where payment\_type='Mastercard';

hive> select \*from master;



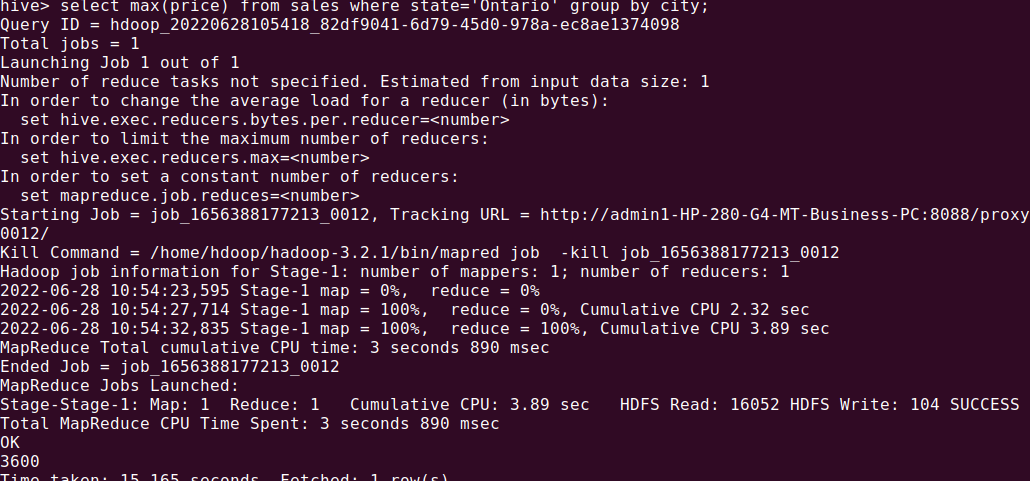
7. Show all the transactions done in Seattle

hive> select price from sales where city='Seattle';



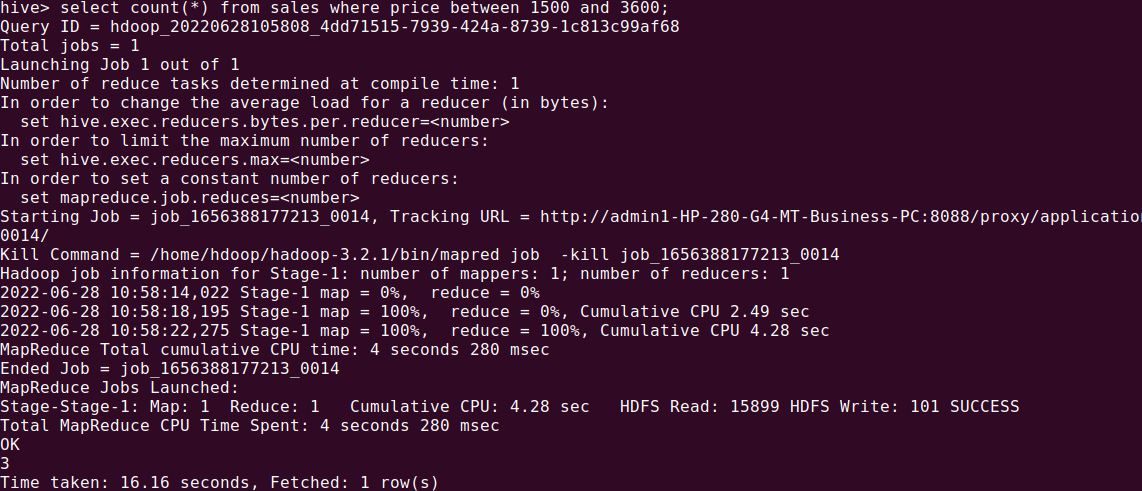
8. Find the max number of transactions done within the state of Ontario

hive> select max(price) from sales where state='Ontario' group by city;



9. Find the number of transactions whose price is in between 1500-3600

hive> select count(\*) from sales where price between 1500 and 3600;



10. List all the transactions done in the United States using Mastercard

hive> select \*from sales;

hive> select \*from sales where country='USA' and payment\_type='Mastercard';

