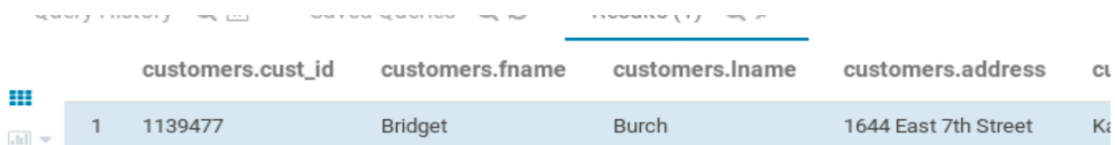


Big Data

9.



	customers.cust_id	customers.fname	customers.lname	customers.address	cu
1	1139477	Bridget	Burch	1644 East 7th Street	Ka

14.

```
hive> DESCRIBE products;
OK
prod_id      int
brand        string
name         string
price        int
cost         int
shipping wt  int
```

15.

```
hive> SELECT * FROM products LIMIT 10;
OK
1273641 Chestnut      USB Card Reader 1839    1275    1
1273642 Ultramegaco   USB Card Reader 1949    721     1
1273643 McDowell      USB Card Reader 2149    845     1
1273644 Dualcore      USB Card Reader 2029    763     1
1273645 Orion        USB Card Reader 1909    1234    1
1273646 DevNull       USB Card Reader 1929    817     1
1273647 Gigabux       Composite AV Cable (12 in.) 2549    1762    1
1273648 Tyrell        Composite AV Cable (12 in.) 2349    1125    1
1273649 TPS           Composite AV Cable (12 in.) 2619    2086    1
1273650 Orion        Composite AV Cable (24 in.) 2289    2252    1
Time taken: 0.412 seconds, Fetched: 10 row(s)
```

16. `hive> SELECT * FROM products ORDER BY price DESC LIMIT 3;`

Total MapReduce CPU Time Spent: 2 seconds 460 msec

OK

1274321	Byteweasel	Hadoop Cluster, Economy (4-node)	975149	952934	5
70					
1274308	Gigabux Server (2U rackmount, eight-core, 64GB, 12TB)		614559	556183	1
21					
1274307	Krustybitz	Server (2U rackmount, eight-core, 64GB, 12TB)	599319	5	
42497	121				

Time taken: 24.346 seconds, Fetched: 3 row(s)

hive> █

20. `[cloudera@quickstart ~]$ cd /home/cloudera/Desktop/ejercicios/exercises`
`[cloudera@quickstart queries]$ cat verify_tablet_order.sql`
-- Query to find the order for the
-- tablet (product ID 1274348) from the
-- contest winner (customer ID 1139477)
`SELECT o.order_id, fname, lname, o.order_date`
`FROM analyst.customers c`
`JOIN analyst.orders o`
`ON (c.cust_id = o.cust_id)`
`JOIN analyst.order_details d`
`ON (o.order_id = d.order_id)`
`WHERE d.prod_id=1274348`
`AND c.cust_id=1139477;`

`[cloudera@quickstart queries]$ hive -f verify_tablet_order.sql`

OK
6621368 Bridget Burch 2013-05-20 21:17:03.0
6662689 Bridget Burch 2013-05-31 17:31:11.0
Time taken: 61.008 seconds, Fetched: 2 row(s)

23.

```
e6c6344b1d): SELECT * FROM products WHERE price <1000 AND brand = 'Gigabux'
INFO : Completed executing command(queryId=hive_20200315183939_da302da7-3cef-4e
92-90e2-8ae6c6344b1d); Time taken: 0.007 seconds
INFO : OK
```

products.prod_id	products.brand	products.name
products.price	products.cost	products.shipping_wt
1273740	Gigabux	Batteries (AA, 4 pack)
669	481	2
1273759	Gigabux	Batteries (D, 2 pack)
959	353	2
1273904	Gigabux	1/4 in. Standard Phone Female to Female
Adapter	399	397
1273906	Gigabux	1/4 in. Standard Phone Female to Female
Adapter	399	229
1273918	Gigabux	RCA Phono Male to Mini Female Adapter