1.set partitioning to true

set hive.exec.dynamic.partition=true;

set hive.exec.dynamic.partition.mode=nonstrict;

2.create normal table

create table orders\_no\_partition1(

id string,

customer\_id string,

product\_id string,

quantity int,

amount double,

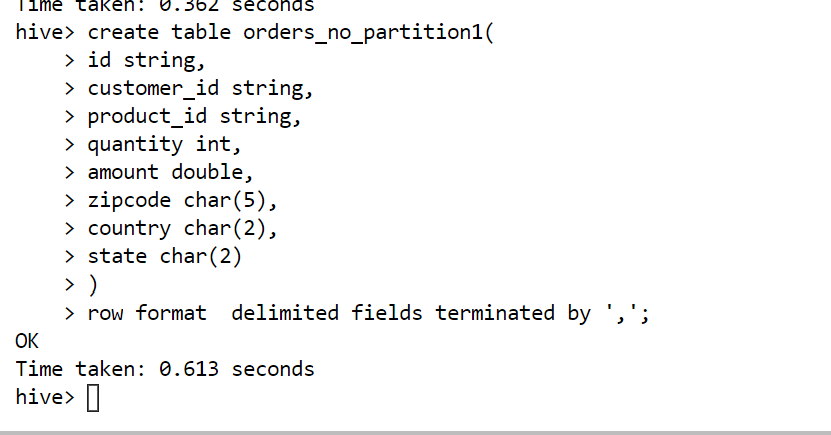
zipcode char(5),

country char(2),

state char(2)

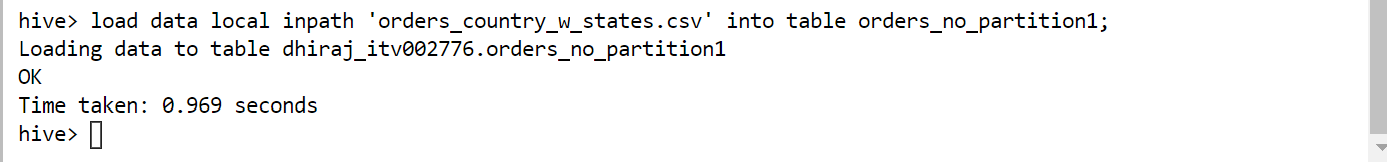
)

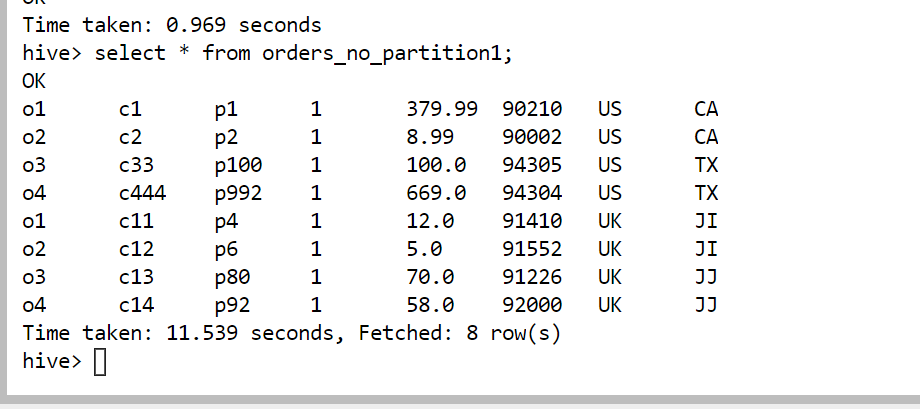
row format delimited fields terminated by ',';



Step3 :inserting data INTO normal table

load data local inpath 'orders\_country\_w\_states.csv' into table orders\_no\_partition1;





Step 4.create partition table

create table all\_orders(

id string,

customer\_id string,

product\_id string,

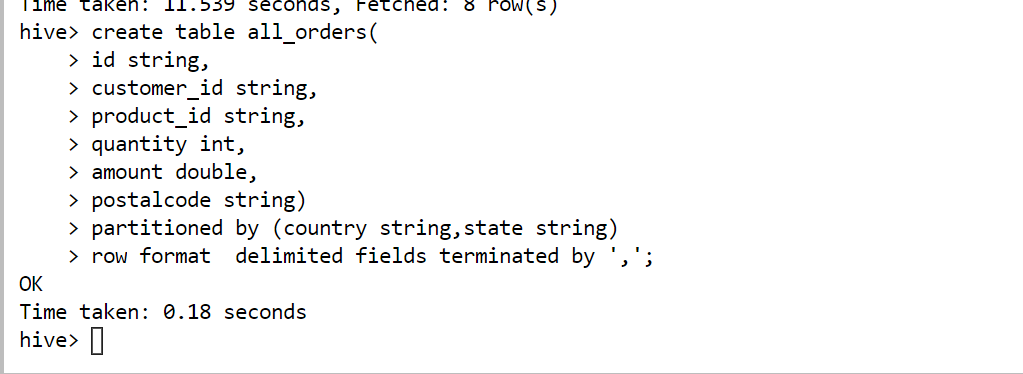
quantity int,

amount double,

postalcode string)

partitioned by (country string,state string)

row format delimited fields terminated by ',';

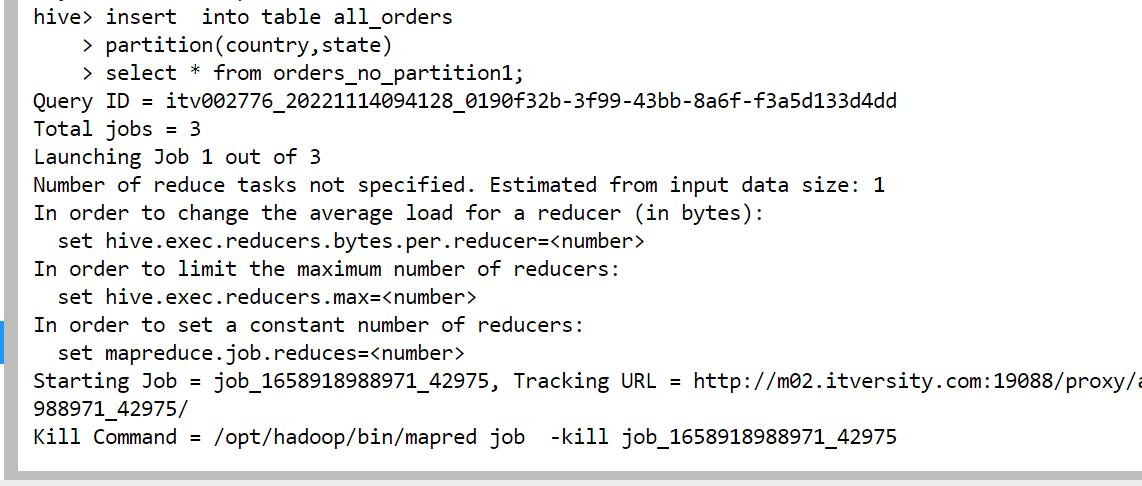


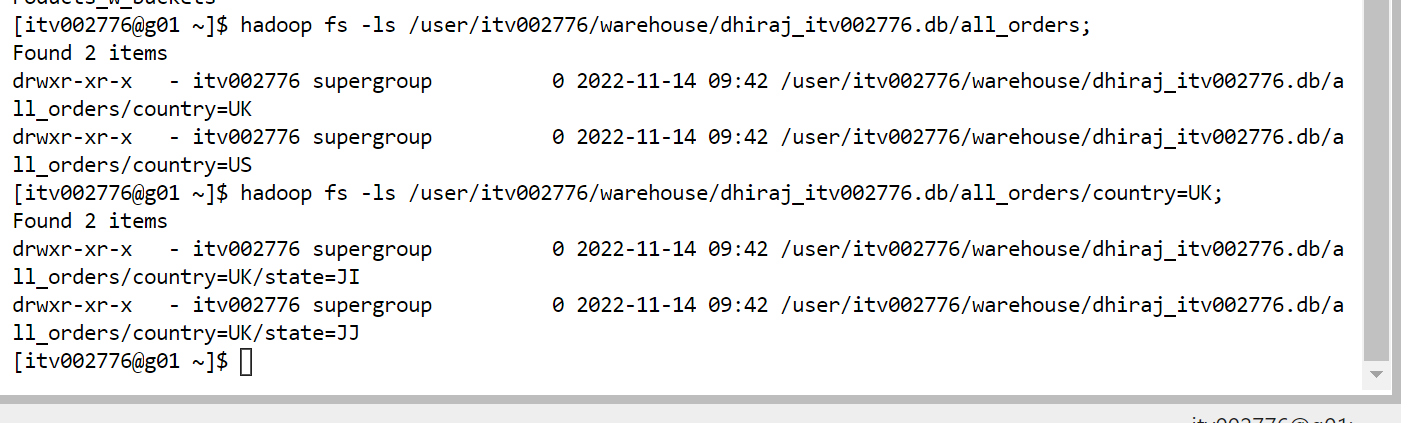
Step 5.insert into partition table

insert into table all\_orders

partition(country,state)

select \* from orders\_no\_partition1;





Step 6.show partitions all\_orders;

