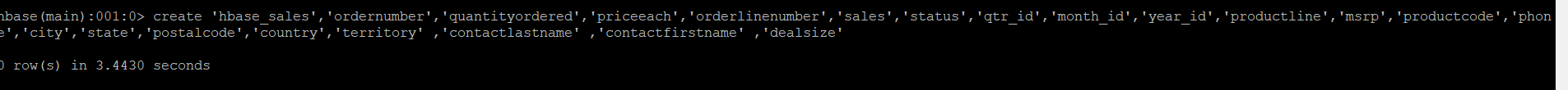
# create table in Hbase

create 'Hb\_Hi\_sales','ORDERNUMBER','QUANTITYORDERED','PRICEEACH','ORDERLINENUMBER','SALES','STATUS','QTR\_ID','MONTH\_ID','YEAR\_ID','PRODUCTLINE','MSRP','PRODUCTCODE','PHONE','CITY','STATE','POSTALCODE','COUNTRY','TERRITORY','CONTACTLASTNAME','CONTACTFIRSTNAME','DEALSIZE'



# create temp table in hive

create table hi\_hb\_sales\_stag

(

key string,

ORDERNUMBER string,

QUANTITYORDERED string,

PRICEEACH string,

ORDERLINENUMBER string,

SALES string,

STATUS string,

QTR\_ID string,

MONTH\_ID string,

YEAR\_ID string,

PRODUCTLINE string,

MSRP string,

PRODUCTCODE string,

PHONE string,

CITY string,

STATE string,

POSTALCODE string,

COUNTRY string,

TERRITORY string,

CONTACTLASTNAME string,

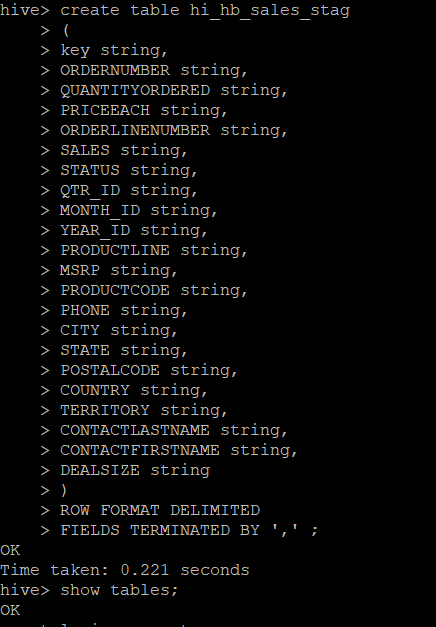
CONTACTFIRSTNAME string,

DEALSIZE string

)

ROW FORMAT DELIMITED

FIELDS TERMINATED BY ',' ;



# create main table in hive

create external table hi\_hb\_sales

(

key string,

ORDERNUMBER string,

QUANTITYORDERED string,

PRICEEACH string,

ORDERLINENUMBER string,

SALES string,

STATUS string,

QTR\_ID string,

MONTH\_ID string,

YEAR\_ID string,

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 ','

STORED BY 'org.apache.hadoop.hive.hbase.HBaseStorageHandler'

WITH SERDEPROPERTIES

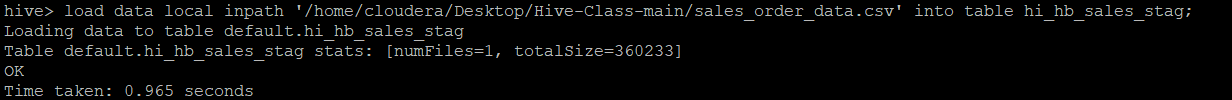
("hbase.columns.mapping"=":key,ORDERNUMBER:ORDERNUMBER,QUANTITYORDERED:QUANTITYORDERED,PRICEEACH:PRICEEACH,ORDERLINENUMBER:ORDERLINENUMBER,SALES:SALES,STATUS:STATUS,QTR\_ID:QTR\_ID,MONTH\_ID:MONTH\_ID,YEAR\_ID:YEAR\_ID,PRODUCTLINE:PRODUCTLINE,MSRP:MSRP,PRODUCTCODE:PRODUCTCODE,PHONE:PHONE,CITY:CITY,STATE:STATE,POSTALCODE:POSTALCODE,COUNTRY:COUNTRY,TERRITORY:TERRITORY,CONTACTLASTNAME:CONTACTLASTNAME,CONTACTFIRSTNAME:CONTACTFIRSTNAME,DEALSIZE:DEALSIZE")

TBLPROPERTIES("hbase.table.name"="Hb\_Hi\_sales");



# loading data into temp table from local

load data local inpath '/home/cloudera/Desktop/Hive-Class-main/sales\_order\_data.csv' into table hi\_hb\_sales\_stag;



# load data into main table from temp table

insert into hi\_hb\_sales select \* from hi\_hb\_sales\_stag;

