create table customer (custid STRING, firstName STRING, lastName STRING , age INT , profession String) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

load data local inpath '/home/training/Desktop/custmrdata/custs' overwrite into table customer;

create table customer10 (custid STRING, firstName STRING, lastName STRING , age INT , profession String) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table customer10 select \* from customer limit 100;

create table customerbyprofession (custid STRING, firstName STRING, lastName STRING , age INT , profession String) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table customerbyprofession select profession , COUNT(\*) from customer100 group by profession;

create table custbyprofession (profession STRING, count INT) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table custbyprofession select profession , COUNT(\*) from customer10 group by profession;

create table txn (txnid STRING, dte STRING , custid STRING, amt DOUBLE , category STRING , city STRING , state STRING , type STRING) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

load data local inpath '/home/training/Desktop/custmrdata/txns' overwrite into table txn;

create table txnamt (custid STRING, totalamt DOUBLE) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table txnamt select custid , SUM(txn.amt) from txn group by custid;

create table txnamt1 (custid STRING, totalamt DOUBLE) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table txnamt1 select \* from txnamt order by totalamt desc;

create table txnamt100 (custid STRING, totalamt DOUBLE) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite table txnamt100 select \* from txnamt1 limit 100;

create table customer100 (custid STRING, firstName STRING, lastName STRING , age INT , profession String,txnamt100) ROW FORMAT DELIMITED FIELDS TERMINATED BY ',' STORED AS TEXTFILE;

insert overwrite customer 100 select \* from customer10 join txnamt100 on customer10.custid= txnamt100.customer10 limit 100;

select \* from customer100;