**ASSIGNMENT-3**

ORDER BY AND GROUP BY CLAUSE

**DBMS LAB**

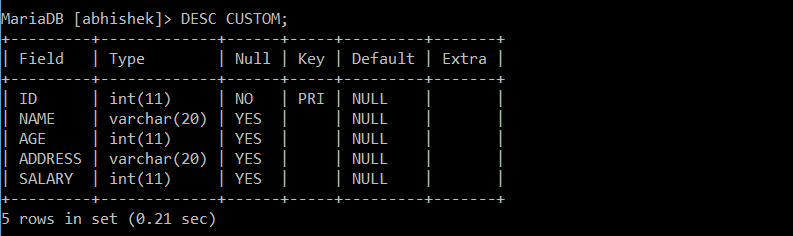
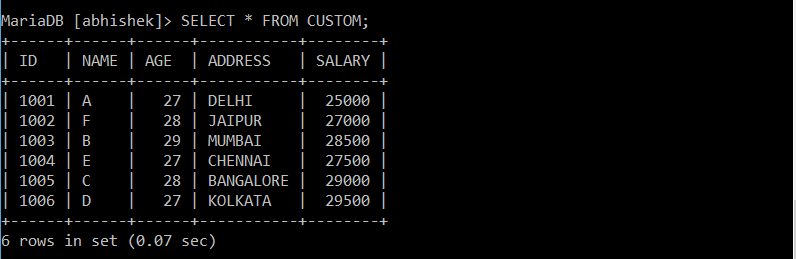
NAME-Abhishek Tibrewal

ID-2016UCP1103

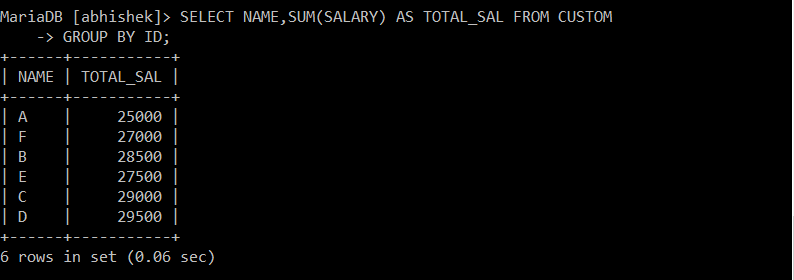
BATCH-A(1,2)

1. **)** **Schema : customer(ID,NAME,AGE,ADDRESS,SALARY);**

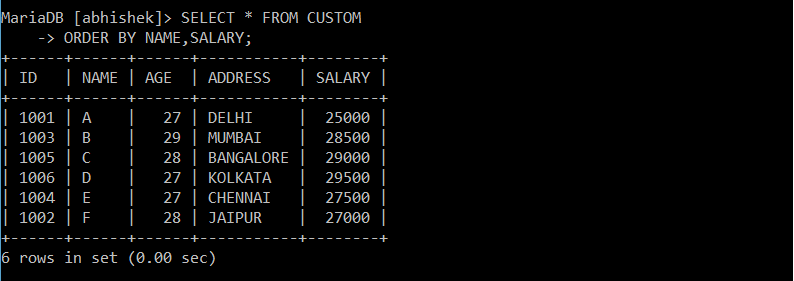
* **CREATE AND SHOW TABLE:**

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* **Query 1: Find the total amount of the salary on each customer;**

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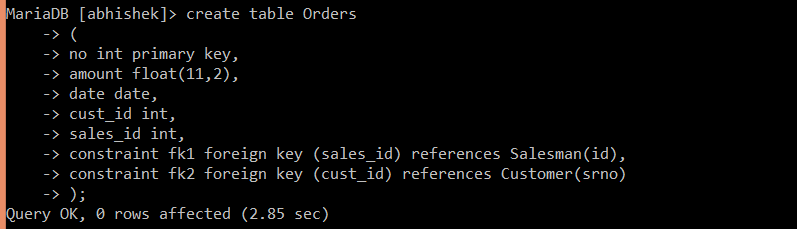
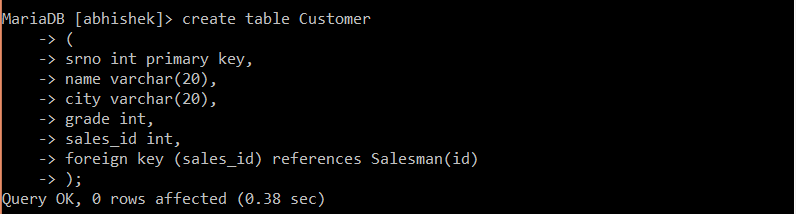
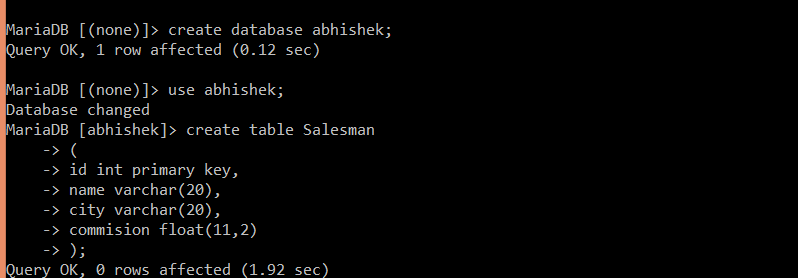
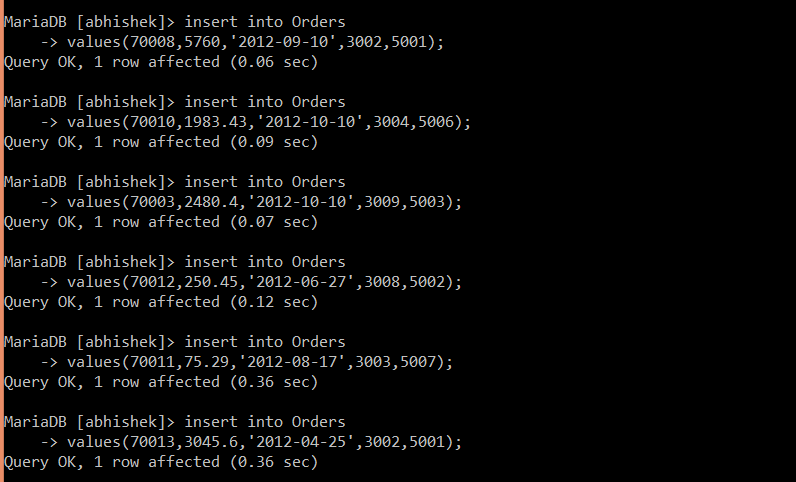
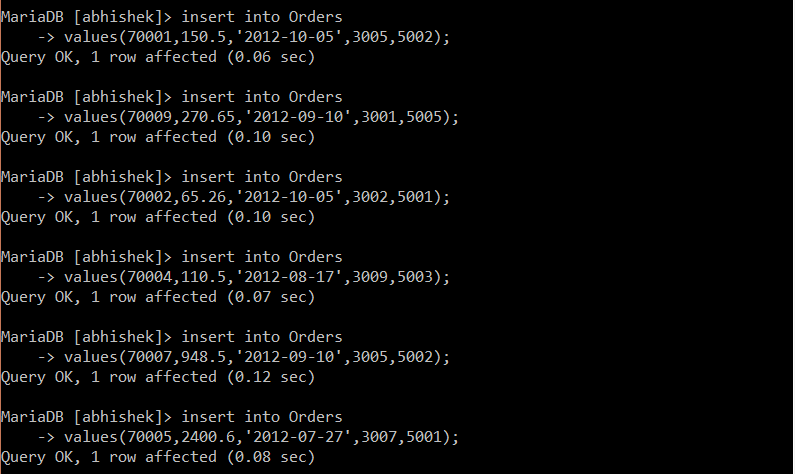
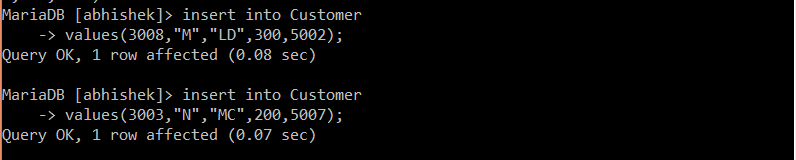
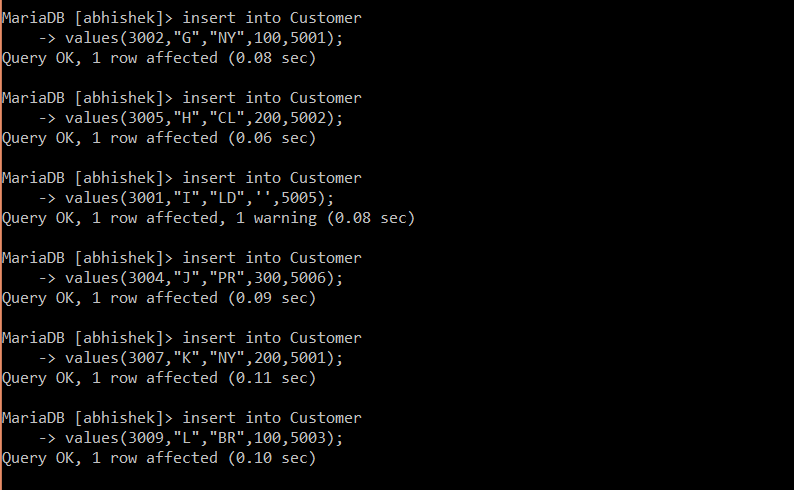
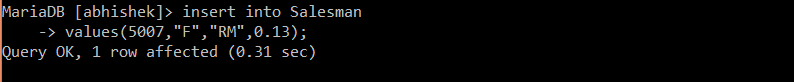
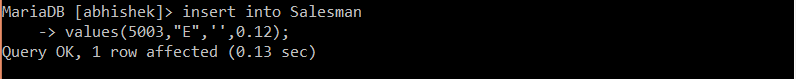
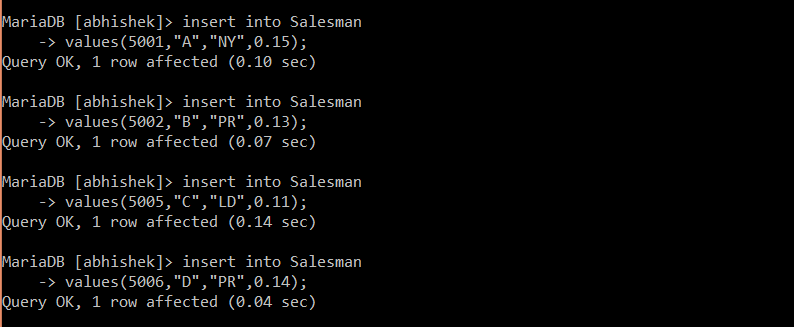
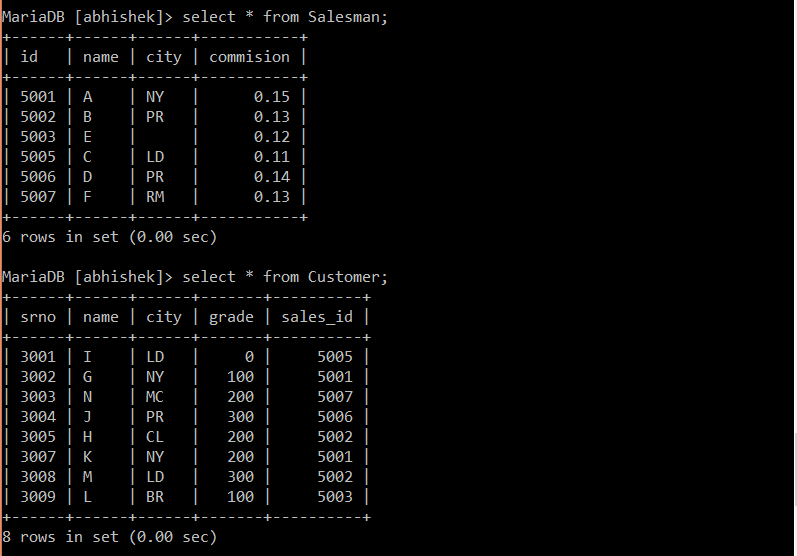
* **Query 2: Find the list of customers in chronological order by the NAME and the SALARY**

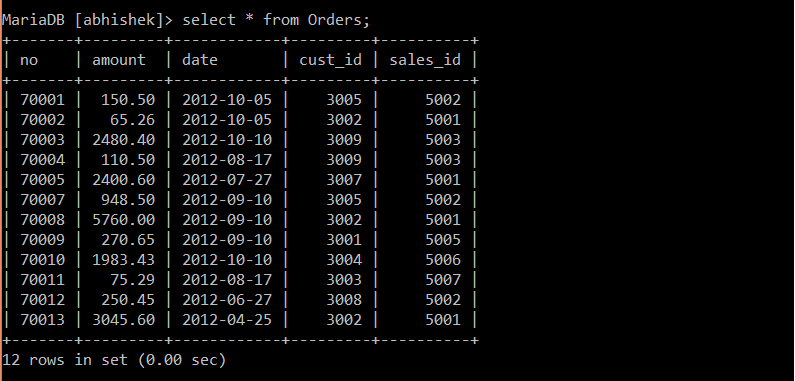
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1. **)** **Schema :Salesman (id,name,city,commission);**

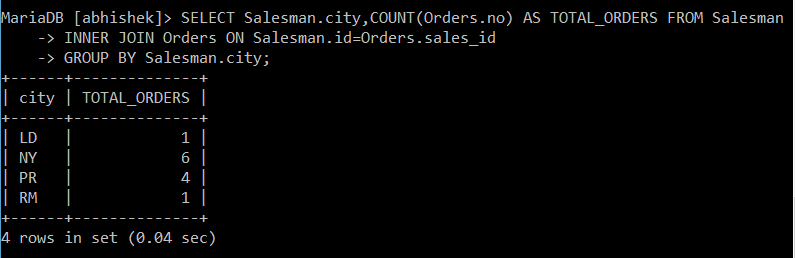
**Customer(srno,name,city,grade,sales\_id);**

**Orders(no,amount,date,cust\_id,sales\_id);**

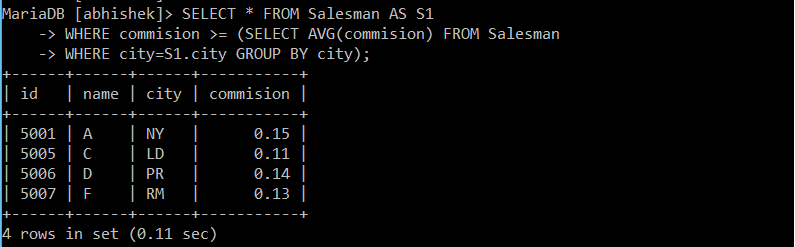
* **CREATE TABLE:**
* **FILLING OF TABLES:**
* **SHOW TABLES:**

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* **Query1: Find the total no of orders served by all the salesman belonging to the same city.**

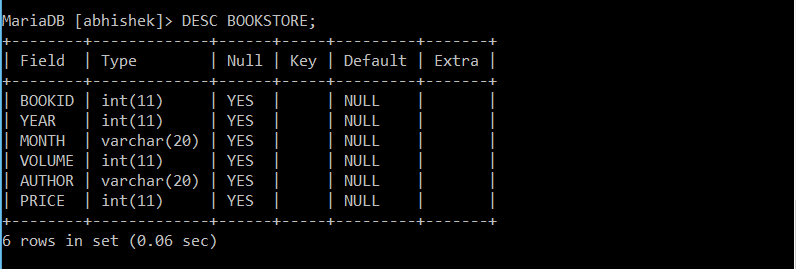
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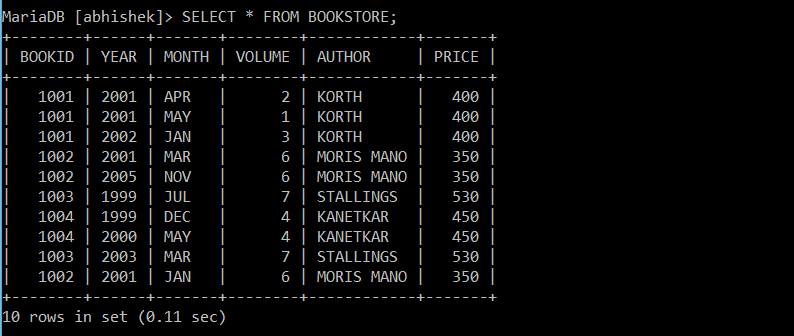
* **Query 2: Write a SQL statement to find the details of commission the salesman gets provided that his commission is more than or equal to the average commission in the city**

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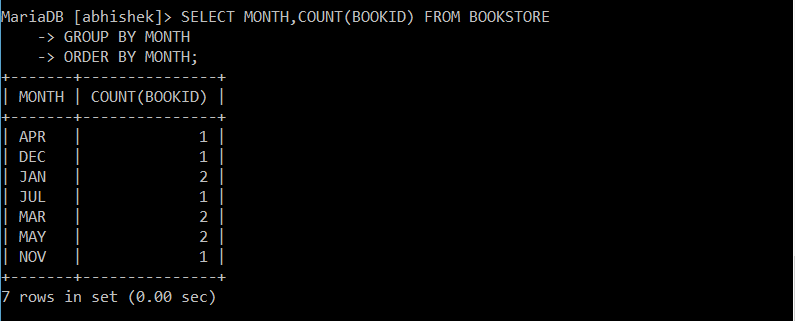
1. **)** **Schema: bookstore(bookid,year,month,volume,author,price);**

* **CREATE AND SHOW TABLE:**

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* **Query1 : Calculate the total number of books sold each month. Order your results chronologically.**

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* **Query 2: Write a query that calculates the lowest and highest prices that store achieved each month.**

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