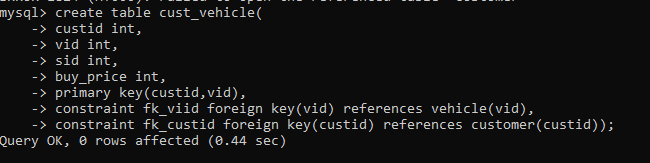
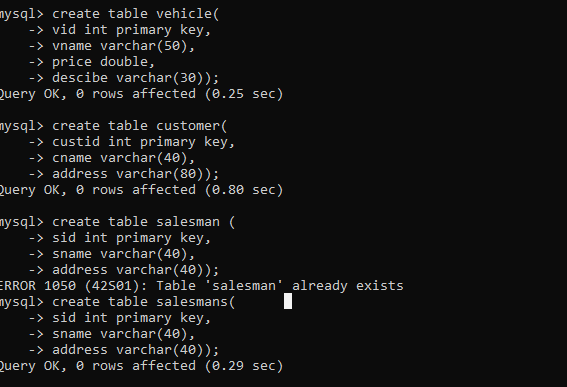
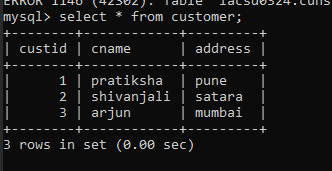
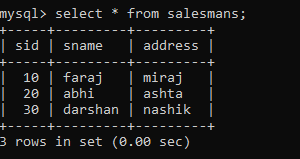
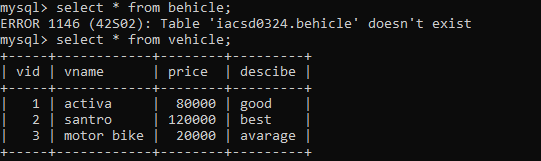
Q1 ) 1. create all given tables

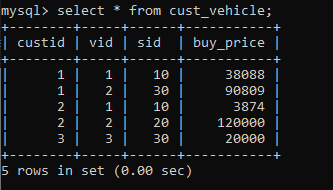




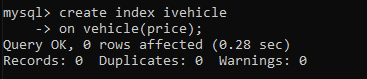




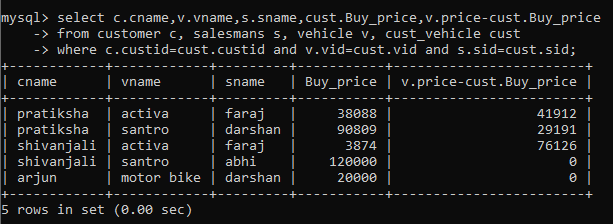




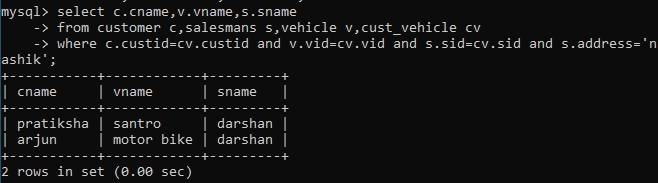
2. create index on vehicle table based on price



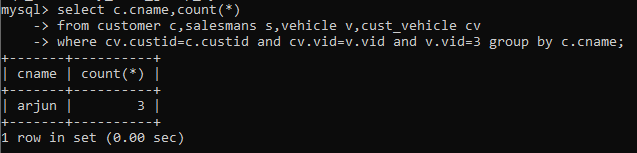
**3. find all customer name,vehicle name, salesman name, discount earn by all customer**



**4. find all customer name,vehicle name,salesman name for all salesman who stays in pune**



**5. find how many customers bought motor bike**



**6. create a view find\_discount which displays output**

**-------to create view**

**create view find\_discount**

**as**

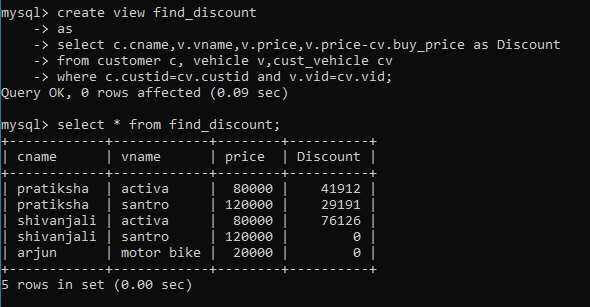
**select cname,vname,price,buying\_price,price-buying\_price “discount”**

**from customer c inner join cust\_vehicle cv on c.custid=cv.cid inner join vehicle v on**

**v.vid=cv.vid**

**--------to display discount**

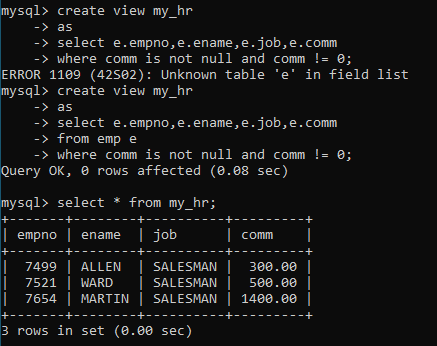
**select \* from find\_discount;**



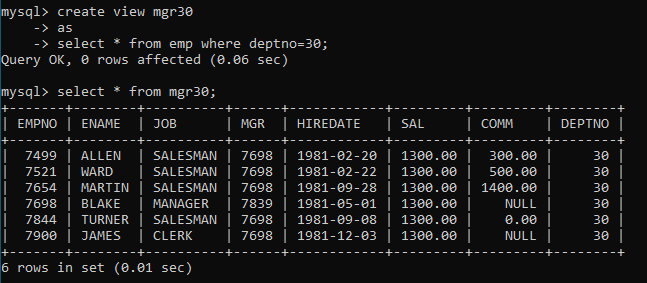
**7. find all customer name, vehicle name, salesman name, discount earn by all customer**

**8. creat view my\_hr to display empno,ename,job,comm for all employees who earn**

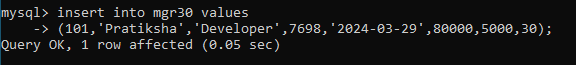
**Commission**

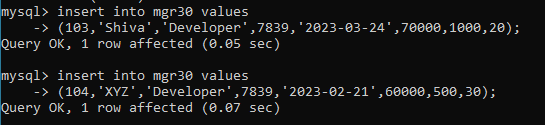


**9. create view mgr30 to display all employees from department 30**



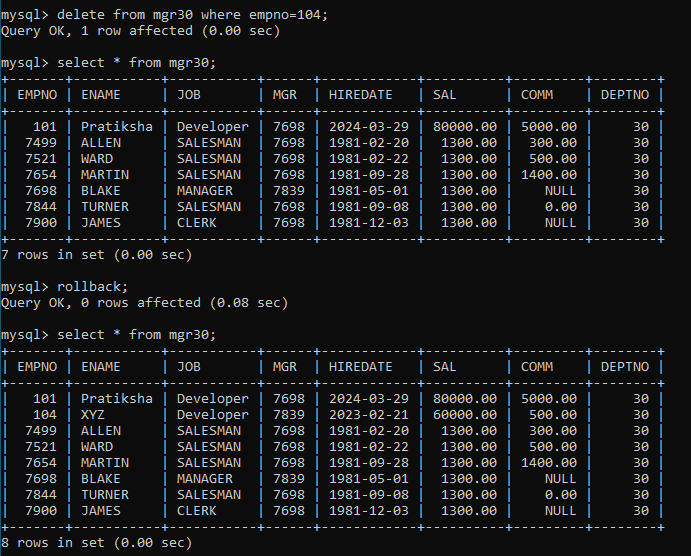
**10. insert 3 employees in view mgr30 check whether insertion is possible**





**11. insert 3 records in dept and display all records from dept**

**12. use rollback command check what happens**



**13. do the following**

**insert row in emp with empno 100**

**insert row in emp with empno 101**

**insert row in emp with empno 102**

**add savepoint A**

**insert row in emp with empno 103**

**insert row in emp with empno 104**

**insert row in emp with empno 105**

**add savepoint B**

**delete emp with empno 100**

**delete emp with emp no 104**

**rollback upto svaepoint B**

**check what all records will appear in employee table**

**rollback upto A**

**check what all records will appear in employee table**

**commit all changes**

**check what all records will appear in employee table**

**check whether you can roll back the contents.**

