Vehicle

Vid Vname Price desc

1 Activa 80000 ksldjfjksj

2 Santro 8,00000 kdjfkjsd

3 Motor bike 100000 fdkdfj

customer

Custid Cname address

1 Nilima Pimpari

2 Ganesh Pune

3 Pankaj Mumbai

salesman

Sid Sname adress

10 Rajesh mumbai

11 Seema Pune

13 Rakhi pune

cust-vehicle (customer is buying Many vehicle and 1 vehicle can be bought by many customers)

Custid Vid Sid Buy\_price

1 1 10 75000

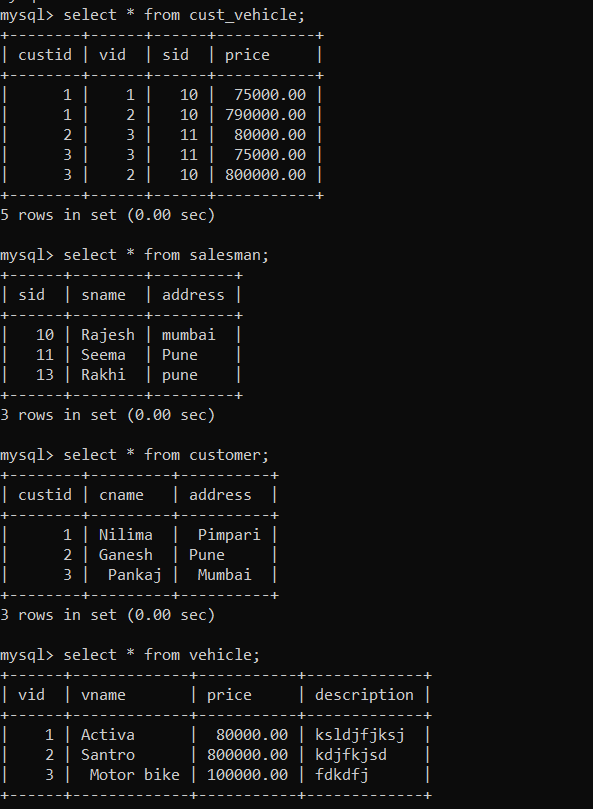
1 2 10 7,90,000

2 3 11 80000

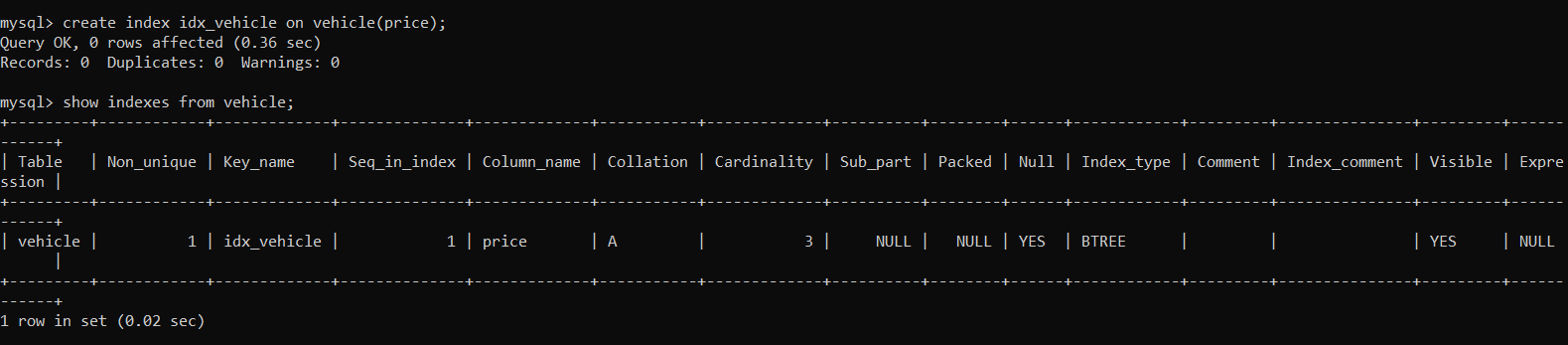
3 3 11 75000

3 2 10 8,00000

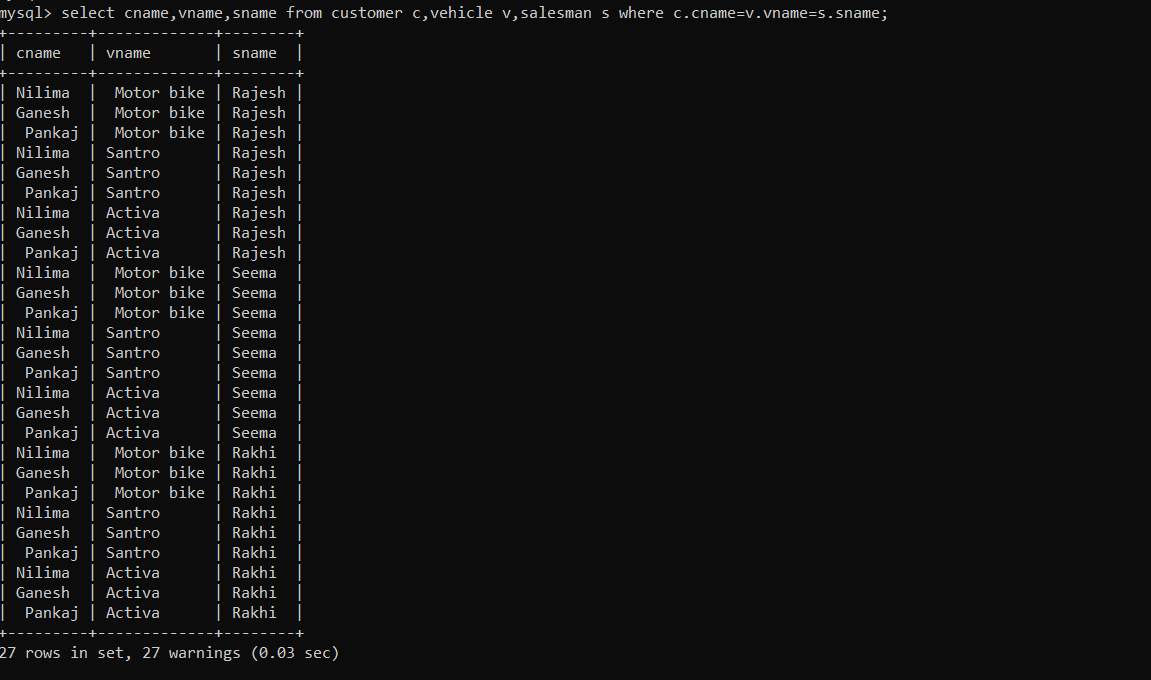
1. create all given tables



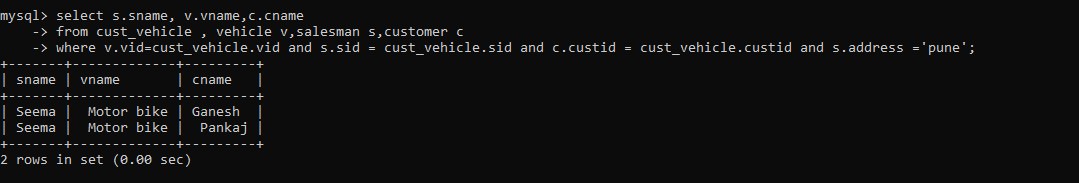
2. create index on vehicle table based on price



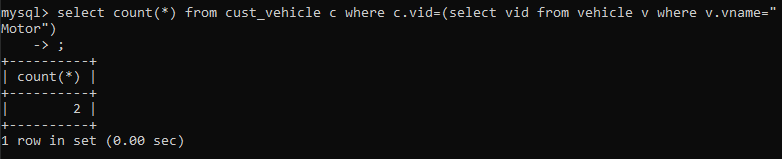
3.find all customer name,vehicle name, salesman name, discount earn by all customer



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



5. find how many customers bought motor bike

crete

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

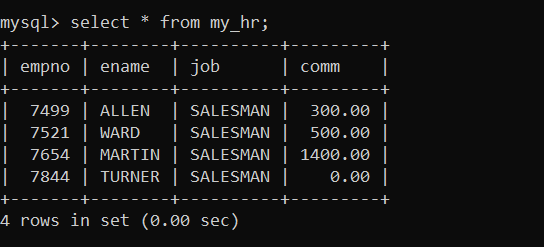
--------to display discount

select \* from find\_discount;

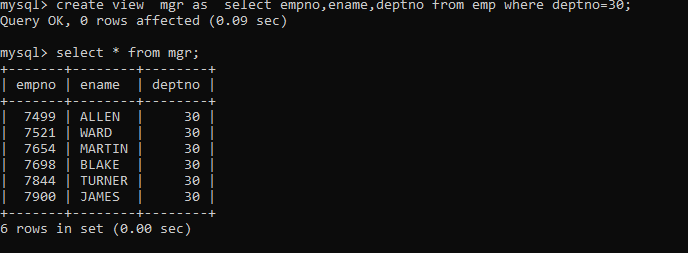
7. find all customer name, vehicle name, salesman name, discount earn by all customer

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

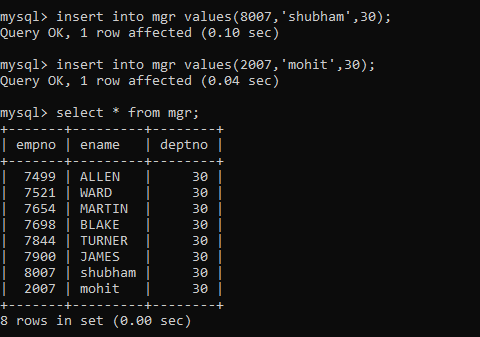
Commission



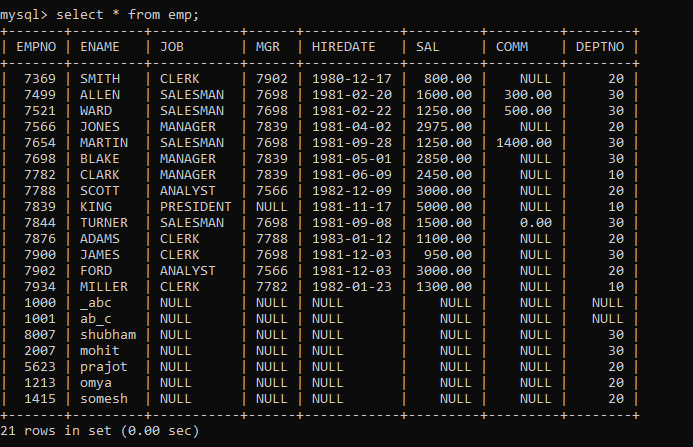
9. create view mgr30 to display all employees from department 30



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



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



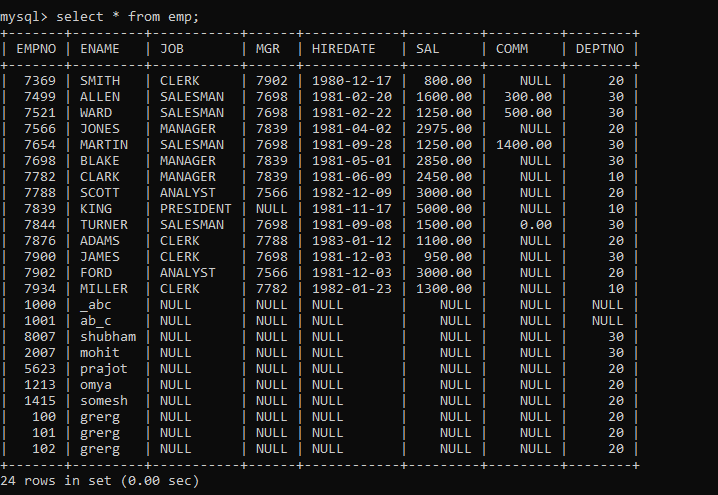
12. use rollback command check what happens

13. do the following

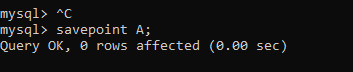
insert row in emp with empno 100

insert row in emp with empno 101

insert row in emp with empno 102



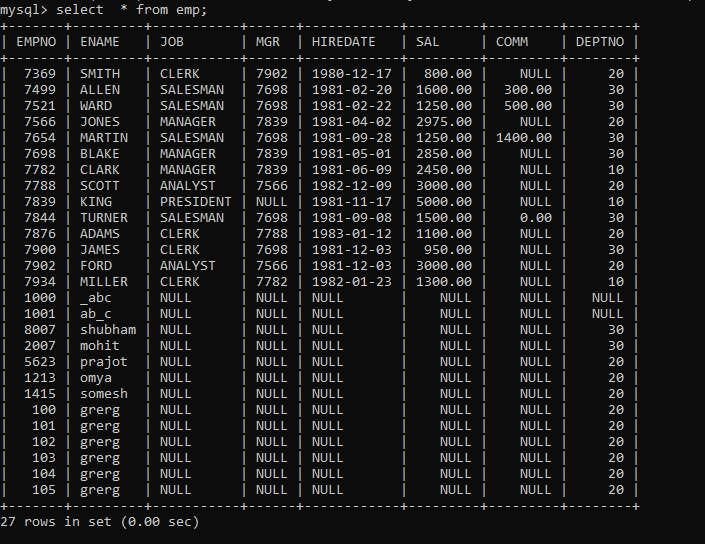
add savepoint A



insert row in emp with empno 103

insert row in emp with empno 104

insert row in emp with empno 105



add savepoint B

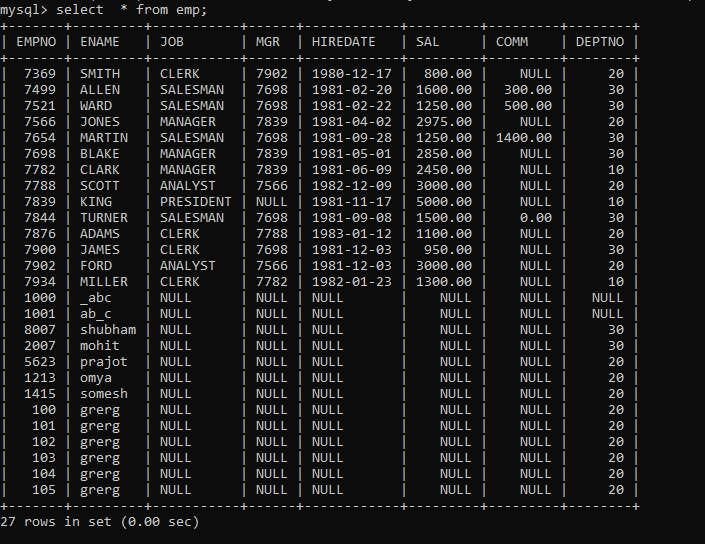
delete emp with empno 100

delete emp with emp no 104

rollback upto svaepoint B



check what all records will appear in employee table



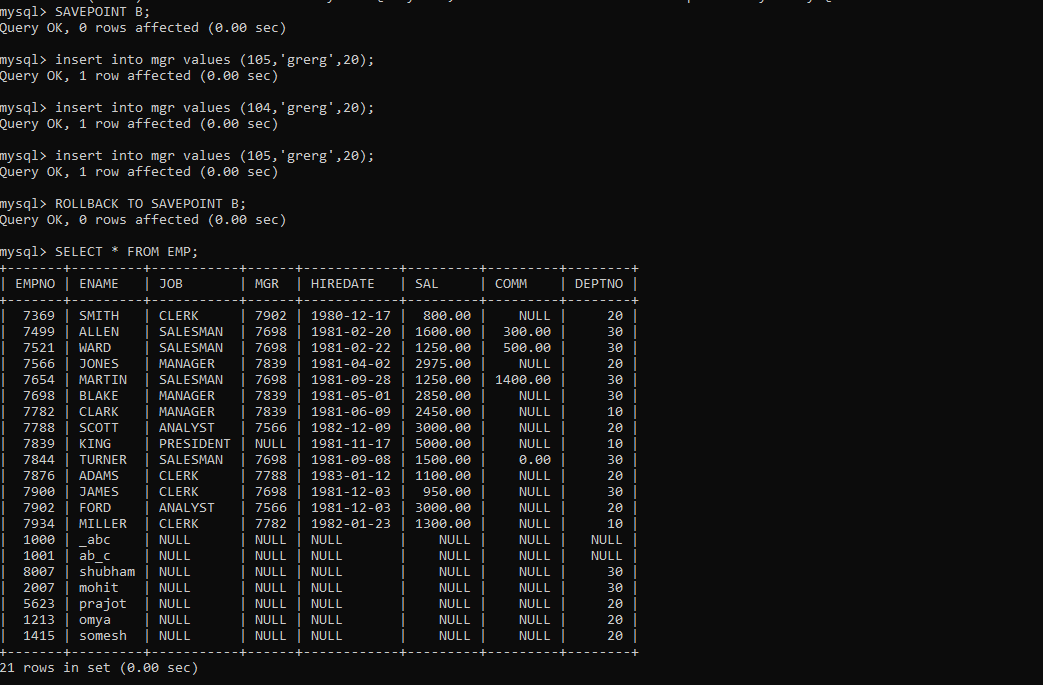
rollback upto A

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.



14. create a procedure getMin(deptno,minsal) to find minimum salary of given table.

Create procedure getmin(dno int , out minsal double(9,2),out cnt int)

Begin

select count(\*) ,min(sal) into cnt ,minsal from emp

Where deptno=dno;

end