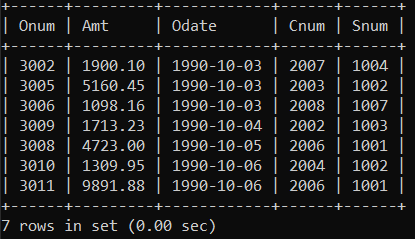
**Assignment –5**

**Relational and Logical Operators.**

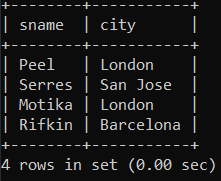
1. Write a query that will give you all orders for more than Rs. 1,000.

Ans. mysql> select \* from orders where amt > 1000;



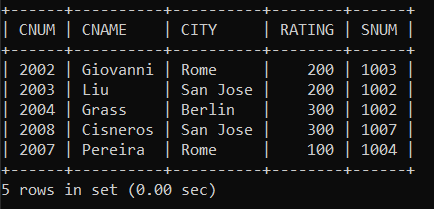
1. Write a query that will give you the names and cities of all salespeople in London with a commission above .10.

Ans. mysql> select sname , city from salespeople where comm > 0.10;



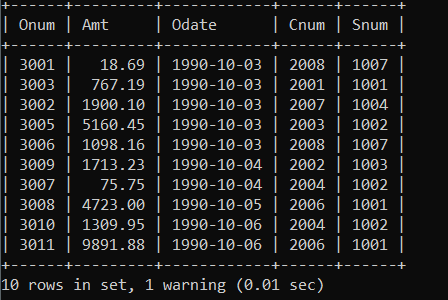
1. Write a query on the Customers table whose output will exclude all customers with a rating <= 100, unless they are located in Rome.

Ans. mysql> select \* from customers where city = 'rome' or rating > 100;



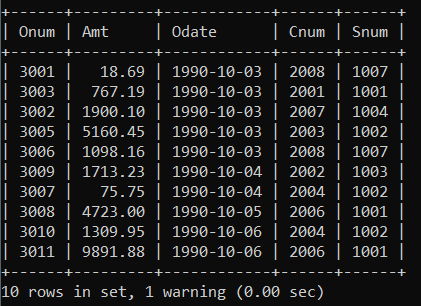
1. What will be the output from the following query? Select \* from Orders where (amt < 1000 OR NOT (odate = ‘1990-10-03’ AND cnum > 2003));

Ans.



1. What will be the output of the following query? Select \* from Orders where NOT ((odate = ‘1990-10-03’ OR snum >1006) AND amt >= 1500);

Ans.



6) What is a simpler way to write this query? Select snum, sname, city, comm From Salespeople where (comm > .12 OR comm <.14);

Ans. mysql> select snum, sname, city, comm from salespeople

-> where comm between 0.12 and 0.14;

