

Assignment –5
Relational and Logical Operators.

- 1) Write a query that will give you all orders for more than Rs. 1,000.
- 2) Write a query that will give you the names and cities of all salespeople in London with a commission above .10.
- 3) Write a query on the Customers table whose output will exclude all customers with a rating <= 100, unless they are located in Rome.
- 4) What will be the output from the following query?

```
Select * from Orders
      where (amt < 1000 OR
             NOT (odate = '1990-10-03'
                  AND cnum > 2003));
```

- 5) What will be the output of the following query?

```
Select * from Orders
      where
      NOT ((odate = '1990-10-03' OR snum
            >1006) AND amt >= 1500);
```

- 6) What is a simpler way to write this query?

```
Select snum, sname, city, comm from Salespeople
      Where (comm > .12 or comm < .14);
```