

Assignment_05

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

```
SELECT *
FROM Orders
WHERE Amt > 1000;
```

2) Write a query that will give you the names and cities of all salespeople in London with a commission above 0.10.

```
SELECT Sname, City
FROM Salespeople
WHERE City = 'London' AND Comm > 0.10;
```

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

```
SELECT *
FROM Customers
WHERE Rating > 100 OR City = '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 > 0.12 OR Comm < 0.14);
```