1) Write a select command that produces the order number, amount, and date for all rows in the Orders table.

➔ **Select Onum, Amt, Odate from Orders;**

```
D3_92819_Shubham>select Onum, Amt, Odate from Orders;
+-------+---------+------------+
| Onum  | Amt     | Odate      |
+-------+---------+------------+
| 3001  |   18.69 | 1990-10-03 |
| 3003  |  767.19 | 1990-10-03 |
| 3002  | 1900.10 | 1990-10-03 |
| 3005  | 5160.45 | 1990-10-03 |
| 3006  | 1098.16 | 1990-10-03 |
| 3009  | 1713.23 | 1990-10-04 |
| 3007  |   75.75 | 1990-10-04 |
| 3008  | 4723.00 | 1990-10-05 |
| 3010  | 1309.95 | 1990-10-06 |
| 3011  | 9891.88 | 1990-10-06 |
+-------+---------+------------+
10 rows in set (0.00 sec)
```

2) Write a query that produces all rows from the Customers table for which the salesperson's number is 1001.

➔ **select * from customers where Snum = 1001;**

```
D3_92819_Shubham>select * from customers where Snum = 1001;
+-------+---------+--------+--------+------+
| Cnum  | Cname   | City   | Rating | Snum |
+-------+---------+--------+--------+------+
| 2001  | Hoffman | London |    100 | 1001 |
| 2006  | Clemens | London |    100 | 1001 |
+-------+---------+--------+--------+------+
2 rows in set (0.01 sec)
```

3) Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm.

➔ **Select city, sname, snum, comm from salespeople;**

```
D3_92819_Shubham>Select city, sname, snum, comm from salespeople;
+-----------+---------+------+------+
| city      | sname   | snum | comm |
+-----------+---------+------+------+
| London    | Peel    | 1001 | 0.12 |
| San Jose  | Serres  | 1002 | 0.13 |
| London    | Motika  | 1004 | 0.11 |
| Barcelona | Rifkin  | 1007 | 0.15 |
| New York  | Axelrod | 1003 | 0.10 |
+-----------+---------+------+------+
5 rows in set (0.00 sec)
```

4) Write a select command that produces the rating followed by the name of each customer in San Jose.

➔ **Select rating , name, from customer where city = 'San Jose';**

```
D3_92819_Shubham>Select rating, Cname from customers where city = 'San Jose';
+--------+----------+
| rating | Cname    |
+--------+----------+
|    200 | Liu      |
|    300 | Cisneros |
+--------+----------+
2 rows in set (0.00 sec)

D3_92819_Shubham>
```

5) Write a query that will produce the snum values of all salespeople (suppress the duplicates) with orders in the Orders table.

➔ select distinct snum from orders;

```
D3_92819_Shubham>select distinct snum from orders;
+-------+
| snum  |
+-------+
| 1007  |
| 1001  |
| 1004  |
| 1002  |
| 1003  |
+-------+
5 rows in set (0.01 sec)
```