

Q1 ) Write a select command that produces the order number, amount, and date for all rows in the Orders table.

KD3\_86704\_Mayur@>select Onum,Amt,Odate from orders;

```
KD3_86688_swapnil@>select onum'Order Number',amt'Amount',odate'Date for all Rows' from orders;
+-----+-----+-----+
| Order Number | Amount | Date for all Rows |
+-----+-----+-----+
|          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)
```

Q2 Write a query that produces all rows from the Customers table for which the salesperson's number is 1001.

KD3\_86704\_Mayur@>select \* from customers where Snum=1001;

```
KD3_86688_swapnil@>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 (0.00 sec)
```

Q3 Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm

KD3\_86704\_Mayur@>select city,Sname,Snum,Comm from salespeople;

```
KD3_86688_swapnil@>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)
```

Q4 Write a select command that produces the rating followed by the name of each customer in San Jose.

KD3\_86704\_Mayur@>select Cname, Rating from customers where City="San Jose";

```
KD3_86688_swapnil@>select Cname,Rating from customers where City="San Jose";
+-----+-----+
| Cname  | Rating |
+-----+-----+
| liu    | 200    |
| cisneros | 300    |
+-----+-----+
2 rows in set (0.00 sec)
```

Q5 Write a query that will produce the snum values of all salespeople (suppress the duplicates) with orders in the Orders table.

KD3\_86704\_Mayur@>select distinct Snum from orders order by Snum;

```
KD3_86688_swapnil@>select distinct Snum from orders order by Snum;
+-----+
| Snum |
+-----+
| 1001 |
| 1002 |
| 1003 |
| 1004 |
| 1007 |
+-----+
5 rows in set (0.00 sec)
```