

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;

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KD3_86704_Mayur@>select Onum,Amt,Odate from orders;
+-----+-----+-----+
| Onum | Amt   | Odate   |
+-----+-----+-----+
| 3001 | 18.69 | 1990-10-03 |
| 3003 | 767.19 | 1990-10-03 |
| 3002 | 767.19 | 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)

KD3_86704_Mayur@>|
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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;

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KD3_86704_Mayur@>select * from customers where Snum=1001;
+-----+-----+-----+-----+-----+
| Cnum | Cname   | City   | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2006 | Celmens | London | 100    | 1001 |
+-----+-----+-----+-----+-----+
2 rows in set (0.01 sec)

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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_86704_Mayur@>select city,Sname,Snum,Comm from salespeople;
+-----+-----+-----+-----+
| city   | Sname  | Snum  | Comm  |
+-----+-----+-----+-----+
| London | Peel   | 1001  | 0.12  |
| San Jose | Serres | 1002  | 0.13  |
| London | Motika | 1003  | 0.11  |
| Barcelona | Rifkin | 1007  | 0.15  |
| New York | Axelord | 1003  | 0.10  |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

KD3_86704_Mayur@>
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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_86704_Mayur@>select Cname, Rating from customers where City="San Jose";
+-----+-----+
| Cname  | Rating |
+-----+-----+
| Liu     | 200    |
| Cisneros | 300    |
+-----+-----+
2 rows in set (0.00 sec)

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KD3_86704_Mayur@>
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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_86704_Mayur@>select distinct Snum from orders order by Snum;
+-----+
| Snum |
+-----+
| 1001 |
| 1002 |
| 1003 |
| 1004 |
| 1007 |
+-----+
5 rows in set (0.00 sec)

KD3_86704_Mayur@>
```