

- 1) Write a select command that produces the order number ,amount ,and dateforall rows in the Orders table.

```
W3-93186-Shiddhant>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)

```
W3-93186-Shiddhant>
```

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

```
Query OK, 0 rows affected (0.02 sec)
```

```
W3-93186-Shiddhant>select * from salespeople where Snum=1001;
```

Snum	Sname	city	Comm
1001	Peel	london	0.12

1 row in set (0.12 sec)

```
W3-93186-Shiddhant>
```

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

```
W3-93186-Shiddhant>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 | Axelord | 1003  | 0.10  |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

W3-93186-Shiddhant>
```

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

```
W3-93186-Shiddhant>select cname,rating from customers where city='San Jose';
+-----+-----+
| cname  | rating |
+-----+-----+
| Liu    | 200    |
| Cisneros | 300    |
+-----+-----+
2 rows in set (0.01 sec)

W3-93186-Shiddhant>
```

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

```
W3-93186-Shiddhant>SELECT DISTINCT Snum FROM ORDERS;  
+-----+  
|  Snum  |  
+-----+  
|  1007  |  
|  1001  |  
|  1004  |  
|  1002  |  
|  1003  |  
+-----+  
5 rows in set (0.01 sec)  
  
W3-93186-Shiddhant>
```

