

Assignmaent-4

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

```
W2_84069_anup>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 | 5160.00 | 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 (0.07 sec)
```

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

```
W2_84069_anup>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 (0.07 sec)
```

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

```
W2_84069_anup>select City,Sname,Comm from salespeople;
+-----+-----+-----+
| City   | Sname  | Comm |
+-----+-----+-----+
| London | Peel   | 0.12 |
| San Jose | Serres | 0.13 |
| London | Motika | 0.11 |
| Barcelone | Rifkin | 0.15 |
| New York | Axelrod | 0.10 |
| London | Peel   | 0.12 |
| San Jose | Serres | 0.13 |
| London | Motika | 0.11 |
| Barcelone | Rifkin | 0.15 |
| New York | Axelrod | 0.10 |
+-----+-----+-----+
10 rows in set (0.08 sec)
```

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

```
W2_84069_anup>select Rating,Cname from customers where City='San Jose';
+-----+-----+
| Rating | Cname  |
+-----+-----+
|      200 | Liu    |
|      300 | Cisneros |
+-----+-----+
2 rows in set (0.00 sec)
```