

**Assignment –4**  
**Retrieving Information from Tables.**

- 1) Write a select command that produces the order number, amount, and date for all rows in the Orders table.
- 2) Write a query that produces all rows from the Customers table for which the salesperson's number is 1001.
- 3) Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm.
- 4) Write a select command that produces the rating followed by the name of each customer in San Jose.
- 5) Write a query that will produce the snum values of all salespeople (suppress the duplicates) with orders in the Orders table.

1)

```
kd4_92410_saishiva>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)

```
kd4_92410_saishiva>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)

```
kd4_92410_saishiva>SELECT City, Sname, Snum, Comm  
-> FROM SALESPeOPLE;
```

City	Sname	Snum	Comm
London	Peel	1001	0.12
Delhi	Amit	1002	0.15
Paris	Sara	1003	0.10
Mumbai	Ravi	1004	0.18

4 rows in set (0.00 sec)

4)

```
kd4_92410_saishiva>SELECT Rating, Cname  
-> FROM CUSTOMERS  
-> WHERE City = 'San Jose';
```

Rating	Cname
200	Liu
300	Cisneros

2 rows in set (0.00 sec)

5)

```
kd4_92410_saishiva>SELECT DISTINCT Snum  
-> FROM ORDERS;
```

Snum
1007
1001
1004
1002
1003

```
5 rows in set (0.01 sec)
```