

Assignment:15

Que :1

```
KD2-86670-Ashish@> create table multicust(snum int,sname varchar(25),city varchar(25),comm float);
Query OK, 0 rows affected (0.02 sec)

KD2-86670-Ashish@>insert into multicust (snum,sname,city,comm)
-> select s.snum,s.sname,s.city,s.comm
-> from salespeople s
-> where (select count(*)
-> from customers c
-> where c.snum = s.snum) >1;
Query OK, 1 row affected (0.01 sec)
Records: 1 Duplicates: 0 Warnings: 0

KD2-86670-Ashish@>select * from multicust ;
+-----+-----+-----+-----+
| snum | sname | city | comm |
+-----+-----+-----+-----+
| 1004 | Motika | London | 0.11 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)
```

Que:2

```
KD2-86670-Ashish@>delete from customers
-> where cnum not in (select cnum from orders);
Query OK, 2 rows affected (0.01 sec)

KD2-86670-Ashish@>select * from customers ;
+-----+-----+-----+-----+-----+
| Cnum | Cname | City | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hiffman | London | 100 | 1004 |
| 2003 | Liu | San Jose | 200 | 1004 |
| 2004 | Grass | Berlin | 300 | 1004 |
| 2008 | Cisneros | San Jose | 300 | 1004 |
| 2007 | Pereira | Rome | 200 | 1004 |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

KD2-86670-Ashish@> select * from orders ;
+-----+-----+-----+-----+-----+
| Onum | Amt | Odate | Cnum | Snum |
+-----+-----+-----+-----+-----+
| 3001 | 18.69 | 1990-10-03 | 2008 | 1007 |
| 3003 | 767.19 | 1990-10-03 | 2001 | 1001 |
| 3002 | 1900.10 | 1990-10-03 | 2007 | 1004 |
| 3005 | 5160.45 | 1990-10-03 | 2003 | 1002 |
| 3006 | 1098.16 | 1990-10-03 | 2008 | 1007 |
| 3007 | 75.75 | 1990-10-04 | 2004 | 1002 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

Que:3

```
KD2-86670-Ashish@> update salespeople
```

```
-> set comm = comm * 1.20
```

```
-> where snum in (
```

```
-> select o.snum
```

```
-> from orders o
```

```
-> group by o.snum
```

```
-> having sum(o.amt)>3000
```

```
-> );
```

```
Query OK, 1 row affected (0.01 sec)
```

```
Rows matched: 1  Changed: 1  Warnings: 0
```

```
KD2-86670-Ashish@>select * from salespeople ;
```

Snum	Sname	City	Comm
1001	Peel	London	0.12
1002	Serres	San Jose	0.16
1004	Motika	London	0.11
1007	Rifkin	Barcelona	0.15
1003	Axelrod	New York	0.10
1100	blanco	san jose	NULL

```
6 rows in set (0.00 sec)
```