

## Assignment 14

### Solution 1

```
KD1-86639-Prathamesh@>Insert into salespeople values('1100','Blanco','San Jose',null);
Query OK, 1 row affected (0.01 sec)
```

```
KD1-86639-Prathamesh@>Select * from salespeople;
```

snum	sname	city	comm
1001	Peel	London	0.12
1002	Serres	San Jose	0.13
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)
```

### Solution 2

```
KD1-86639-Prathamesh@>Delete from orders where cnum=(select cnum from customers where cname='Clemens');
Query OK, 2 rows affected (0.01 sec)
```

```
KD1-86639-Prathamesh@>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
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002
3010	309.95	1990-10-04	2004	1002

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

### Solution 3

```
KD1-86639-Prathamesh@>update customers set rating=rating+100 where city='Rome';
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```

```
KD1-86639-Prathamesh@>select * from customers;
+-----+-----+-----+-----+-----+
| cnum | cname   | city   | rating | snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2002 | Giovanni | Rome   | 300    | 1003 |
| 2003 | Liu      | San Jose | 200    | 1002 |
| 2004 | Grass    | Berlin  | 300    | 1002 |
| 2006 | Clemens  | London  | 100    | 1001 |
| 2008 | Cisneros | San Jose | 300    | 1007 |
| 2007 | Pereira  | Rome    | 200    | 1004 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

### Solution 4

```
KD1-86639-Prathamesh@>update customers set snum=(select snum from salespeople where sname='Motika') where snum=(select snum from salespeople where sname='Serres');
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0
```

```
KD1-86639-Prathamesh@>select * from customers;
+-----+-----+-----+-----+-----+
| cnum | cname   | city   | rating | snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2002 | Giovanni | Rome   | 300    | 1003 |
| 2003 | Liu      | San Jose | 200    | 1004 |
| 2004 | Grass    | Berlin  | 300    | 1004 |
| 2006 | Clemens  | London  | 100    | 1001 |
| 2008 | Cisneros | San Jose | 300    | 1007 |
| 2007 | Pereira  | Rome    | 200    | 1004 |
+-----+-----+-----+-----+-----+
```