

1. Write a command that puts the following values, in their given order, into the salespeople table: city – San Jose, name – Blanco, comm – NULL, cnum – 1100.

```
W2_87325_Rajvardhan>INSERT INTO SALESPEOPLE (S_num, S_name, City, Comm)
-> VALUES (1100, 'Blanco', 'San Jose', NULL);
Query OK, 1 row affected (0.01 sec)
```

```
W2_87325_Rajvardhan>SELECT * FROM SALESPEOPLE;
```

S_num	S_name	City	Comm
1001	Peel	London	0.12
1002	Serres	San Jose	0.13
1003	Axelrod	New York	9.99
1004	Motika	London	0.11
1007	Rifkin	Barcelona	0.15
1100	Blanco	San Jose	NULL

6 rows in set (0.00 sec)

2. Write a command that removes all orders from customer Clemens from the Orders table.

```
W2_87325_Rajvardhan>DELETE FROM ORDERS
-> WHERE C_num = (SELECT C_num FROM CUSTOMERS WHERE Cname = 'Clemens');
Query OK, 2 rows affected (0.01 sec)
```

```
W2_87325_Rajvardhan>SELECT * FROM ORDERS;
```

o_num	Amt	Odate	C_num	S_num
3001	18.69	1990-10-03	2008	1007
3002	1900.10	1990-10-03	2007	1004
3003	767.19	1990-10-03	2001	1001
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3007	75.75	1990-10-04	2004	1002
3009	1713.23	1990-10-04	2002	1003
3010	1309.95	1990-10-06	2004	1002

8 rows in set (0.00 sec)

3. Write a command that increases the rating of all customers in Rome by 100.

```
W2_87325_Rajvardhan>UPDATE CUSTOMERS
-> SET Rating = Rating + 100
-> WHERE City = 'Rome';
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2 Changed: 2 Warnings: 0

W2_87325_Rajvardhan>SELECT * FROM CUSTOMERS;
+-----+-----+-----+-----+-----+
| C_num | Cname  | City   | Rating | S_num |
+-----+-----+-----+-----+-----+
| 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  |
| 2007  | Pereira | Rome    | 200    | 1004  |
| 2008  | Cisneros | San Jose | 300    | 1007  |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

4. Salesperson Serres has left the company. Assign her customers to Motika.

```
W2_87325_Rajvardhan>UPDATE CUSTOMERS
-> SET S_num = (SELECT S_num FROM SALESPeOPLE WHERE S_name = 'Motika')
-> WHERE S_num = (SELECT S_num FROM SALESPeOPLE WHERE S_name = 'Serres');
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2 Changed: 2 Warnings: 0

W2_87325_Rajvardhan>SELECT * FROM CUSTOMERS;
+-----+-----+-----+-----+-----+
| C_num | Cname  | City   | Rating | S_num |
+-----+-----+-----+-----+-----+
| 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  |
| 2007  | Pereira | Rome    | 200    | 1004  |
| 2008  | Cisneros | San Jose | 300    | 1007  |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```