

Database changed

KD2_86715_harshad@>show tables;

```
+-----+
| Tables_in_sales |
+-----+
| customers       |
| orders          |
| salespeople     |
+-----+
```

3 rows in set (0.00 sec)

KD2_86715_harshad@>select * from customers;

```
+-----+-----+-----+-----+-----+
| cnum | cname   | city    | rating | snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London  | 100    | 1001 |
| 2002 | Giovanni | Rome    | 200    | 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    | 100    | 1004 |
+-----+-----+-----+-----+-----+
```

7 rows in set (0.00 sec)

KD2_86715_harshad@>select * from customers

-> where city = San Jose;

ERROR 1064 (42000): You have an error in your SQL syntax
ose' at line 2

KD2_86715_harshad@>select * from customers

-> where city = 'San Jose';

```
+-----+-----+-----+-----+-----+
| cnum | cname   | city    | rating | snum |
+-----+-----+-----+-----+-----+
| 2003 | Liu      | San Jose | 200    | 1002 |
| 2008 | Cisneros | San Jose | 300    | 1007 |
+-----+-----+-----+-----+-----+
```

2 rows in set (0.00 sec)

```
KD2_86715_harshad@>select city, sname, snum, comm from salespeople;
+-----+-----+-----+-----+
| city   | sname  | snum  | comm  |
+-----+-----+-----+-----+
| London | Peel   | 1001  | 0.12  |
| San Jose | Serres | 1002  | 0.13  |
| London | Motika | 1004  | 0.11  |
| Barcelona | Rifkin | 1007  | 0.15  |
| New York | Axelrod | 1003  | 0.10  |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

```
KD2_86715_harshad@>use sales;
Database changed
KD2_86715_harshad@>show tables;
```

```
+-----+
| Tables_in_sales |
+-----+
| customers        |
| orders           |
| salespeople      |
+-----+
3 rows in set (0.00 sec)
```

```
KD2_86715_harshad@>select * from customer;
ERROR 1146 (42S02): Table 'sales.customer' doesn't exist
KD2_86715_harshad@>select * from customers;
```

```
+-----+-----+-----+-----+-----+
| cnum | cname   | city   | rating | snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2002 | Giovanni | Rome   | 200    | 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    | 100    | 1004 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

```
KD2_86715_harshad@>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 (0.00 sec)
```

```
KD2_86715_harshad@>select * from sales;
ERROR 1146 (42S02): Table 'sales.sales' doesn't exist
KD2_86715_harshad@>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 |
| 3008 | 4723.00 | 1990-10-04 | 2006 | 1001 |
| 3010 | 309.95 | 1990-10-04 | 2004 | 1002 |
| 3011 | 9891.88 | 1990-10-04 | 2006 | 1001 |
+-----+-----+-----+-----+
10 rows in set (0.00 sec)
```

```
KD2_86715_harshad@>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 | 1990-10-04 |
| 3010 | 309.95 | 1990-10-04 |
| 3011 | 9891.88 | 1990-10-04 |
+-----+-----+-----+
10 rows in set (0.00 sec)
```

```
KD2_86715_harshad@>select distinct snum from orders;
```

```
+-----+
| snum |
+-----+
| 1007 |
| 1001 |
| 1004 |
| 1002 |
| 1003 |
+-----+
```

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