

Assignment No. 1

SALESPEOPLE

```
KD1-Indrajeet-86641@>use assignment;
Database changed
KD1-Indrajeet-86641@>create table SALESPEOPLE(Snum int(4), Sname varchar(10), City varchar(10), Comm float(3,2));
Query OK, 0 rows affected, 2 warnings (0.03 sec)

KD1-Indrajeet-86641@>insert into salespeople values(1001, 'Peel', 'London', 0.12);
Query OK, 1 row affected (0.02 sec)

KD1-Indrajeet-86641@>insert into salespeople values((1002, 'Serres', 'San Jose', 0.13), (1004, 'Motika', 'London',
), (1003, 'Axelrod', 'New York', 0.10));
ERROR 1241 (21000): Operand should contain 1 column(s)
KD1-Indrajeet-86641@>insert into salespeople values((1002, 'Serres', 'San Jose', 0.13);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server ve
at line 1
KD1-Indrajeet-86641@>insert into salespeople values(1002, 'Serres', 'San Jose', 0.13);
Query OK, 1 row affected (0.00 sec)

KD1-Indrajeet-86641@>insert into salespeople values(1004, 'Motika', 'London'
, 0.11);
Query OK, 1 row affected (0.01 sec)

KD1-Indrajeet-86641@>insert into salespeople values(1007, 'Rifkin', 'Barcelona', 0.15);
y OK, 1 row affected (0.01 sec)

KD1-Indrajeet-86641@>insert into salespeople values(1003, 'Axelrod', 'New York', 0.10);
y OK, 1 row affected (0.01 sec)

KD1-Indrajeet-86641@>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 |
+-----+-----+-----+-----+
5 rows in set (0.01 sec)

KD1-Indrajeet-86641@>|
```

CUSTOMERS

```
KD1-Indrajeet-86641@>create table CUSTOMERS(Onum int(4), Cname varchar(10), City varchar(10), Rating int(4), Snum int(4));
Query OK, 0 rows affeinsert into customers values

KD1-Indrajeet-86641@>insert into customers values
-> (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);
Query OK, 7 rows affected (0.01 sec)
Records: 7 Duplicates: 0 Warnings: 0

KD1-Indrajeet-86641@>select * from customers;
+-----+-----+-----+-----+-----+
| Onum | 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)
```

ORDERS

```
KD1-Indrajeet-86641@>create table ORDERS(Onum int(4), Amt float(7,2), Odate date, Cnum int(4), Snum int(4));
Query OK, 0 rows affected, 4 warnings (0.03 sec)

KD1-Indrajeet-86641@>insert into orders values
-> (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, '1990-10-05', 2006, 1001),
-> (3010, 1309.95, '1990-10-06', 2004, 1002),
-> (3011, 9891.88, '1990-10-06', 2006, 1001);
Query OK, 10 rows affected (0.01 sec)
Records: 10  Duplicates: 0  Warnings: 0

KD1-Indrajeet-86641@>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 | 1990-10-05 | 2006 | 1001 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
| 3011 | 9891.88 | 1990-10-06 | 2006 | 1001 |
+-----+-----+-----+-----+-----+
10 rows in set (0.00 sec)
```