

```
mysql> create table SALESPeople
```

```
-> Snum int(4),
```

```
-> Sname varchar(10),
```

```
-> City varchar(10),
```

```
-> Comm float(3,2);
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snum int(4),

Sname varchar(10),

City varchar(10),

Comm float(3,2)' at line 2

```
mysql> create table SALESPeople
```

```
-> Snum int,
```

```
-> Sname varchar(10),
```

```
-> City varchar(10),
```

```
-> Comm float;
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snum int,

Sname varchar(10),

City varchar(10),

Comm float' at line 2

```
mysql> create table SALESPeople
```

```
-> Snume int(4),
```

```
-> ;
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snume int(4),' at line 2

```
mysql> create table SALESPeople
```

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-> Snum int(4),
```

```
-> Sname varchar(10),
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-> Comm decimal(3,2);
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ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snum int(4),

Sname varchar(10),

City varchar(10),

Comm decimal(3,2)' at line 2

mysql> create table SALESPEOPLE

-> Snum int,

-> Sname varchar(10),

-> City varchar(10),

-> Comm decimal(3,2);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snum int,

Sname varchar(10),

City varchar(10),

Comm decimal(3,2)' at line 2

mysql> create table SALESPEOPLE

-> Snum int,

-> Sname varchar(10),

-> City varchar(10),

-> Comm decimal(3,2);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Snum int,

Sname varchar(10),

City varchar(10),

Comm decimal(3,2)' at line 2

mysql> create table SALESPEOPLE(

-> Snum int,

-> Sname varchar(10),

-> City varchar(10),

-> Comm decimal(3,2)

->);

Query OK, 0 rows affected (0.20 sec)

mysql> create table CUSTOMERS(

```
-> Cnum int(4),  
-> Cname varchar(10),  
-> City varchar(10),  
-> Rating int(4),  
-> Snum int(4)  
-> );
```

Query OK, 0 rows affected, 3 warnings (0.04 sec)

```
mysql> 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 (0.04 sec)

```
mysql> drop table SALESPEOPLE;
```

Query OK, 0 rows affected (0.06 sec)

```
mysql> 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)

```
mysql> show tables;
```

```
+-----+
```

```
| Tables_in_cdacmumbai |
```

```

+-----+
| customers      |
| orders         |
| salespeople    |
+-----+
3 rows in set (0.07 sec)

```

```
mysql> insert into SALESPEOPLE(
```

```

-> Snum,
-> Sname,
-> City,
-> Comm)
-> values(
-> 1001,'Peel','London',.12
-> );

```

```
Query OK, 1 row affected (0.09 sec)
```

```
mysql> insert into SALESPEOPLE(
```

```

-> -> Snum,
-> -> Sname,
-> -> City,
-> -> Comm)
-> -> values(
-> -> 1001,'Peel','London',.12
-> -> values(
-> ;

```

```
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to
your MySQL server version for the right syntax to use near '-> Snum,
```

```

-> Sname,
-> City,
-> Comm)

```

-> values(
-> 1001,'Pee' at line 2

mysql> insert into SALESPeOPLE(
-> Snum,
-> Sname,
-> City,
-> Comm)
-> values(
-> 1002,'Serres','San Jose',.13
->);

Query OK, 1 row affected (0.02 sec)

mysql> insert into SALESPeOPLE(
-> Snum,
-> Sname,
-> City,
-> Comm)
-> values(
-> 1004,'Motika','London',.11
->);

Query OK, 1 row affected (0.01 sec)

mysql> insert into SALESPeOPLE(
-> Snum,
-> Sname,
-> City,
-> Comm)
-> values(
-> 1007,'Rifkin','Barcelona',.15
->);

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into SALESPEOPLE(
```

```
-> Snum,
```

```
-> Sname,
```

```
-> City,
```

```
-> Comm)
```

```
-> values(
```

```
-> 1003,'Axelrod','New York',.10
```

```
-> );
```

```
Query OK, 1 row affected (0.00 sec)
```

```
mysql> 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 (0.03 sec)
```

```
mysql> insert into CUSTOMERS(
```

```
-> CNUM,
```

```
-> CNAME,
```

```
-> CITY,
```

```
-> RATING,
```

```
-> SNUM)
```

```
-> values(
```

```
-> 2001,'Hoffman','London',100,1001
```

```
-> );
```

Query OK, 1 row affected (0.03 sec)

```
mysql> insert into CUSTOMERS(
```

```
-> CNUM,
```

```
-> CNAME,
```

```
-> CITY,
```

```
-> RATING,
```

```
-> SNUM)
```

```
-> values(
```

```
-> 2002,'Giovanni','Rome',200,1003
```

```
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into CUSTOMERS(
```

```
-> CNUM,
```

```
-> CNAME,
```

```
-> CITY,
```

```
-> RATING,
```

```
-> SNUM)
```

```
-> values(
```

```
-> 2003,'Liu','San Jose',200,1002
```

```
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into CUSTOMERS(
```

```
-> CNUM,
```

```
-> CNAME,
```

```
-> CITY,
```

```
-> RATING,
```

```
-> SNUM)
```

```
-> values(  
-> 2004,'Grass','Berlin',300,1002  
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into CUSTOMERS(  
-> CNUM,  
-> CNAME,  
-> CITY,  
-> RATING,  
-> SNUM)  
-> values(  
-> 2006,'Clemens','London',100,1001  
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into CUSTOMERS(  
-> CNUM,  
-> CNAME,  
-> CITY,  
-> RATING,  
-> SNUM)  
-> values(  
-> 2008,'Cisneros','San Jose',300,1007  
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into CUSTOMERS(  
-> CNUM,  
-> CNAME,  
-> CITY,
```



```

-> RATING,
-> SNUM)
-> values(
-> 2007,'Pereira','Rome',100,1004
-> );

```

Query OK, 1 row affected (0.01 sec)

```
mysql> 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 (0.01 sec)

```
mysql> insert into ORDERS(
```

```

-> onum,
-> amt,
-> odate,
-> cnum,
-> snum)
-> values(
-> 3001,18.69,'1990-10-03',2008,1007
-> );

```

Query OK, 1 row affected (0.12 sec)

```
mysql> insert into ORDERS(  
  -> onum,  
  -> amt,  
  -> odate,  
  -> cnum,  
  -> snum)  
  -> values(  
  -> 3003,767.19,'1990-10-03',2001,1001  
  -> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(  
  -> onum,  
  -> amt,  
  -> odate,  
  -> cnum,  
  -> snum)  
  -> values(  
  -> 3002,1900.10,'1990-10-03',2007,1004  
  -> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(  
  -> onum,  
  -> amt,  
  -> odate,  
  -> cnum,  
  -> snum)  
  -> values(  
  -> 3005,5160.45,'1990-10-03',2003,1002
```

```
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(
```

```
-> onum,
```

```
-> amt,
```

```
-> odate,
```

```
-> cnum,
```

```
-> snum)
```

```
-> values(
```

```
-> 3006,1098.16,'1990-10-03',2008,1007
```

```
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(
```

```
-> onum,
```

```
-> amt,
```

```
-> odate,
```

```
-> cnum,
```

```
-> snum)
```

```
-> values(
```

```
-> 3009,1713.23,'1990-10-04',2002,1003
```

```
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(
```

```
-> onum,
```

```
-> amt,
```

```
-> odate,
```

```
-> cnum,
```

```
-> snum)
```

```
-> values(  
-> 3007,75.75,'1990-10-04',2004,1002  
-> );
```

Query OK, 1 row affected (0.00 sec)

```
mysql> insert into ORDERS(  
-> onum,  
-> amt,  
-> odate,  
-> cnum,  
-> snum)  
-> values(  
-> 3008,4723.00,'1990-10-05',2006,1001  
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(  
-> onum,  
-> amt,  
-> odate,  
-> cnum,  
-> snum)  
-> values(  
-> 3010,1309.95,'1990-10-06',2004,1002  
-> );
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into ORDERS(  
-> onum,  
-> amt,  
-> odate,
```

```

-> cnum,
-> snum)
-> values(
-> 3011,9891.88,'1990-10-06',2006,1001
-> );

```

Query OK, 1 row affected (0.01 sec)

mysql> select

```

-> onum,
-> amt,
-> DATE_FORMAT(odate,'%d-%b-%Y') as 'odate',
-> cnum,
-> snum,
-> ko;

```

ERROR 1054 (42S22): Unknown column 'onum' in 'field list'

mysql> select

```

-> onum,
-> amt,
-> DATE_FORMAT(odate,'%d-%b-%Y') as 'odate',
-> cnum,
-> snum from ORDERS;

```

```

+-----+-----+-----+-----+-----+
| onum | amt   | odate   | cnum | snum |
+-----+-----+-----+-----+-----+
| 3001 | 18.69 | 03-Oct-1990 | 2008 | 1007 |
| 3003 | 767.19 | 03-Oct-1990 | 2001 | 1001 |
| 3002 | 1900.10 | 03-Oct-1990 | 2007 | 1004 |
| 3005 | 5160.45 | 03-Oct-1990 | 2003 | 1002 |
| 3006 | 1098.16 | 03-Oct-1990 | 2008 | 1007 |
| 3009 | 1713.23 | 04-Oct-1990 | 2002 | 1003 |
| 3007 | 75.75 | 04-Oct-1990 | 2004 | 1002 |

```

3008	4723.00	05-Oct-1990	2006	1001
3010	1309.95	06-Oct-1990	2004	1002
3011	9891.88	06-Oct-1990	2006	1001

+-----+-----+-----+-----+-----+

10 rows in set (0.04 sec)

mysql>