

Query OK, 1 row affected (0.08 sec)

```
mysql> insert into COMPANY values(5,"NINO PIZZA","LES VEGAS");
```

Query OK, 1 row affected (0.15 sec)

```
mysql> insert into COMPANY values(6,"PIZZERIA","BOSTON");
```

Query OK, 1 row affected (0.07 sec)

```
mysql> insert into COMPANY values(7,"CHUCK E CHEESE","CHICAGO");
```

Query OK, 1 row affected (0.08 sec)

```
mysql> CREATE TABLE ITEMS(I_ID int primary key not null,I_NAME varchar(30),UNITSOLD int,foreign key(C_ID) references COMPANY(C_ID));
```

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 'key(C\_ID) references COMPANY(C\_ID))' at line 1

```
mysql> CREATE TABLE ITEMS(I_ID int primary key not null,I_NAME varchar(30),UNITSOLD int,C_ID int not null,foreign key(C_ID) references COMPANY(C_ID));
```

Query OK, 0 rows affected (0.30 sec)

```
mysql> insert into ITEMS values(1,"LARGE PIZZA",5,2);
```

Query OK, 1 row affected (0.11 sec)

```
mysql> insert into ITEMS values(1,"GARIC KNOTS",6,3);
```

ERROR 1062 (23000): Duplicate entry '1' for key 'items.PRIMARY'

```
mysql> insert into ITEMS values(2,"GARIC KNOTS",6,3);
```

Query OK, 1 row affected (0.11 sec)

```
mysql> insert into ITEMS values(3,"LARGE PIZZA",3,3);
```

Query OK, 1 row affected (0.03 sec)

```
mysql> insert into ITEMS values(4,"MEDIUM PIZZA",8,4);
```

Query OK, 1 row affected (0.07 sec)

```
mysql> insert into ITEMS values(5,"BREADSTICKS",8,4);
```

Query OK, 1 row affected (0.06 sec)

```
mysql> insert into ITEMS values(6,"MEDIUM PIZZA",11,1);
```

Query OK, 1 row affected (0.07 sec)

```
mysql> insert into ITEMS values(7,"SMALL PIZZA",9,6);
```

Query OK, 1 row affected (0.30 sec)

```
mysql> insert into ITEMS values(8,"SMALL PIZZA",6,7);
```

Query OK, 1 row affected (0.09 sec)

```
mysql>
```

```
mysql> CREATE TABLE ITEMS(I_ID int primary key not null,I_NAME varchar(30),UNITSOLD int,C_ID int not null,foreign key(C_ID) REFERENCES COMPANY(C_ID));
mysql> insert into ITEMS values(1,"LARGE PIZZA",5,2);
mysql> insert into ITEMS values(1,"GARIC KNOTS",6,3);
ERROR 1062 (23000): Duplicate entry '1' for key 'items.PRIMARY'
```

```
mysql> insert into ITEMS values(2,"GARIC KNOTS",6,3);
mysql> insert into ITEMS values(3,"LARGE PIZZA",3,3);
```

```
mysql> insert into ITEMS values(4,"MEDIUM PIZZA",8,4);
```

```
mysql> insert into ITEMS values(5,"BREADSTICKS",8,4);
```

```
mysql> insert into ITEMS values(6,"MEDIUM PIZZA",11,1);
```

```
mysql> insert into ITEMS values(7,"SMALL PIZZA",9,6);
```

```
mysql> insert into ITEMS values(8,"SMALL PIZZA",6,7);
```

```
mysql> select * from COMPANY;
```

C_ID	C_NAME	C_CITY
1	DOMINOS	LOS ANGELES
2	PIZZA HUT	SAN FRANCISCO
3	PAPA JOHNS	SAN DIEGO
4	AH PIZZ	FREMONT
5	NINO PIZZA	LES VEGAS
6	PIZZERIA	BOSTON
7	CHUCK E CHEESE	CHICAGO

```
mysql>
```

ry OK, 1 row affected (0.07 sec)

```
sql> insert into ITEMS values(5,"BREADSTICKS",8,4);
ery OK, 1 row affected (0.06 sec)
```

```
sql> insert into ITEMS values(6,"MEDIUM PIZZA",11,1);
ery OK, 1 row affected (0.07 sec)
```

```
sql> insert into ITEMS values(7,"SMALL PIZZA",9,6);
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sql> insert into ITEMS values(8,"SMALL PIZZA",6,7);
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```
sql> select * from COMPANY;
```

C_ID	C_NAME	C_CITY
1	DOMINOS	LOS ANGELES
2	PIZZA HUT	SAN FRANCISCO
3	PAPA JOHNS	SAN DIEGO
4	AH PIZZ	FREMONT
5	NINO PIZZA	LES VEGAS
6	PIZZERIA	BOSTON
7	CHUCK E CHEESE	CHICAGO

ows in set (0.04 sec)

```
ql> select * from ITEMS;
```

I_ID	I_NAME	UNITSOLD	C_ID
1	LARGE PIZZA	5	2
2	GARIC KNOTS	6	3
3	LARGE PIZZA	3	3
4	MEDIUM PIZZA	8	4
5	BREADSTICKS	8	4
6	MEDIUM PIZZA	11	1
7	SMALL PIZZA	9	6
8	SMALL PIZZA	6	7

ows in set (0.00 sec)

```
ql> _
```

1	DOMINOS	LOS ANGELES
2	PIZZA HUT	SAN FRANCISCO
3	PAPA JOHNS	SAN DIEGO
4	AH PIZZ	FREMONT
5	NINO PIZZA	LES VEGAS
6	PIZZERIA	BOSTON
7	CHUCK E CHEESE	CHICAGO

7 rows in set (0.04 sec)

mysql> select \* from ITEMS;

I_ID	I_NAME	UNITSOLD	C_ID
1	LARGE PIZZA	5	2
2	GARIC KNOTS	6	3
3	LARGE PIZZA	3	3
4	MEDIUM PIZZA	8	4
5	BREADSTICKS	8	4
6	MEDIUM PIZZA	11	1
7	SMALL PIZZA	9	6
8	SMALL PIZZA	6	7

8 rows in set (0.00 sec)

mysql> select \* from COMPANY as inner join ITEMS as I on C.C\_ID=I.I\_ID;

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 'inner join IT  
EMS as I on C.C\_ID=I.I\_ID' at line 1

mysql> select \* from COMPANY as C inner join ITEMS as I on C.C\_ID=I.I\_ID;

C_ID	C_NAME	C_CITY	I_ID	I_NAME	UNITSOLD	C_ID
1	DOMINOS	LOS ANGELES	1	LARGE PIZZA	5	2
2	PIZZA HUT	SAN FRANCISCO	2	GARIC KNOTS	6	3
3	PAPA JOHNS	SAN DIEGO	3	LARGE PIZZA	3	3
4	AH PIZZ	FREMONT	4	MEDIUM PIZZA	8	4
5	NINO PIZZA	LES VEGAS	5	BREADSTICKS	8	4
6	PIZZERIA	BOSTON	6	MEDIUM PIZZA	11	1
7	CHUCK E CHEESE	CHICAGO	7	SMALL PIZZA	9	6

7 rows in set (0.07 sec)

mysql>