

```
mysql> USE experiments_db;
```

Database changed

```
mysql> CREATE TABLE DEPARTMENT(`code` INT PRIMARY KEY NOT NULL,`dept_name` VARCHAR(30)
UNIQUE NOT NULL,`title` VARCHAR(30), `dept_id` INT UNIQUE NOT NULL,`salary` INT,CHECK (`salary`
> 2000 ));
```

Query OK, 0 rows affected (0.08 sec)

```
mysql> INSERT INTO DEPARTMENT(`code`, `dept_name`, `title`, `dept_id`,`salary`) VALUES (1,
"Computer Science", "course1", 100, 22000), (2, "Mechanical", "course2", 101, 26000);
```

Query OK, 2 rows affected (0.02 sec)

Records: 2 Duplicates: 0 Warnings: 0

```
mysql> CREATE TABLE INSTRUCTOR( `name` VARCHAR(50) NOT NULL, `code` INT NOT NULL, `id` INT
PRIMARY KEY DEFAULT 1);
```

Query OK, 0 rows affected (0.06 sec)

```
mysql> INSERT INTO INSTRUCTOR(`name`, `code`)VALUES ("MSQ", 7);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> SELECT * FROM DEPARTMENT;
```

```
+-----+-----+-----+-----+-----+
| code | dept_name    | title | dept_id | salary |
+-----+-----+-----+-----+-----+
| 1 | Computer Science | course1 | 100 | 22000 |
| 2 | Mechanical      | course2 | 101 | 26000 |
+-----+-----+-----+-----+-----+
```

2 rows in set (0.00 sec)

```
mysql> SELECT * FROM INSTRUCTOR;
```

```
+-----+-----+-----+
| name | code | id |
+-----+-----+-----+
| MSQ  | 7    | 1  |
+-----+-----+-----+

1 row in set (0.00 sec)
```

```
mysql>
```