



```

mysql> \! clear
mysql> SHOW TABLES;
+-----+
| Tables_in_fast_food_resto_1032231391 |
+-----+
| employees |
| goods |
| orders |
| orders_goods |
| positions |
| schedule |
+-----+
6 rows in set (0.00 sec)

mysql> SHOW CREATE TABLE employees;
+-----+
| Table | Create Table
+-----+
| employees | CREATE TABLE 'employees' (
  'id' int NOT NULL AUTO_INCREMENT,
  'first_name' varchar(100) NOT NULL,
  'last_name' varchar(100) NOT NULL,
  'position_id' int DEFAULT NULL,
  PRIMARY KEY ('id'),
  KEY 'fk-employee-position' ('position_id'),
  CONSTRAINT 'fk-employee-position' FOREIGN KEY ('position_id') REFERENCES 'positions' ('id') ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.00 sec)

mysql> SHOW CREATE TABLE goods;
+-----+
| Table | Create Table
+-----+
| goods | CREATE TABLE 'goods' (
  'id' int NOT NULL AUTO_INCREMENT,
  'name' varchar(100) NOT NULL,
  'price' decimal(10,2) NOT NULL,
  PRIMARY KEY ('id'),
  UNIQUE KEY 'name' ('name')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.00 sec)
  
```

```
mysql> SHOW CREATE TABLE orders;
+-----+
| Table | Create Table
+-----+
| orders | CREATE TABLE 'orders' (
  'id' int NOT NULL AUTO_INCREMENT,
  'employee_id' int NOT NULL,
  'total_price' decimal(10,2) NOT NULL,
  'date_time' datetime NOT NULL,
  PRIMARY KEY ('id'),
  KEY 'fk-orders-employees-position' ('employee_id'),
  CONSTRAINT 'fk-orders-employees-position' FOREIGN KEY ('employee_id') REFERENCES 'employees' ('id') ON DELETE CASCADE ON UPDATE CASCADE,
  CONSTRAINT 'fk-orders-position' FOREIGN KEY ('employee_id') REFERENCES 'employees' ('id') ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+

1 row in set (0.00 sec)

mysql> SHOW CREATE TABLE orders_goods;
+-----+
| Table | Create Table
+-----+
| orders_goods | CREATE TABLE 'orders_goods' (
  'order_id' int NOT NULL,
  'good_id' int NOT NULL,
  'quantity' int NOT NULL,
  PRIMARY KEY ('order_id','good_id'),
  KEY 'fk-orders-goods-position' ('good_id'),
  CONSTRAINT 'fk-orders-goods-position' FOREIGN KEY ('good_id') REFERENCES 'goods' ('id') ON DELETE CASCADE ON UPDATE CASCADE,
  CONSTRAINT 'fk-orders_goods-position' FOREIGN KEY ('order_id') REFERENCES 'orders' ('id') ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+

1 row in set (0.01 sec)
```

```
mysql> SHOW CREATE TABLE positions;
+-----+
| Table | Create Table
+-----+
| positions | CREATE TABLE 'positions' (
  'id' int NOT NULL AUTO_INCREMENT,
  'name' varchar(100) NOT NULL,
  'salary_rate' int NOT NULL,
  PRIMARY KEY ('id'),
  UNIQUE KEY 'name' ('name')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+

1 row in set (0.00 sec)

mysql> SHOW CREATE TABLE schedule;
+-----+
| Table | Create Table
+-----+
| schedule | CREATE TABLE 'schedule' (
  'id' int NOT NULL,
  'employee_id' int NOT NULL,
  'work_hours' int NOT NULL,
  'date' date NOT NULL,
  PRIMARY KEY ('employee_id','date'),
  CONSTRAINT 'fk-schedule-position' FOREIGN KEY ('employee_id') REFERENCES 'employees' ('id') ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+

1 row in set (0.00 sec)
```