#1. 运行以下脚本创建表my\_employees

USE myemployees;

CREATE TABLE my\_employees(

Id INT(10),

First\_name VARCHAR(10),

Last\_name VARCHAR(10),

Userid VARCHAR(10),

Salary DOUBLE(10,2)

);

CREATE TABLE users(

id INT,

userid VARCHAR(10),

department\_id INT

);

#2. 显示表my\_employees的结构

DESC my\_employees;

#3. 向my\_employees表中插入下列数据

ID FIRST\_NAME LAST\_NAME USERID SALARY

1 patel Ralph Rpatel 895

2 Dancs Betty Bdancs 860

3 Biri Ben Bbiri 1100

4 Newman Chad Cnewman 750

5 Ropeburn Audrey Aropebur 1550

#方式一：

INSERT INTO my\_employees

VALUES(1,'patel','Ralph','Rpatel',895),

(2,'Dancs','Betty','Bdancs',860),

(3,'Biri','Ben','Bbiri',1100),

(4,'Newman','Chad','Cnewman',750),

(5,'Ropeburn','Audrey','Aropebur',1550);

DELETE FROM my\_employees;

#方式二：

INSERT INTO my\_employees

SELECT 1,'patel','Ralph','Rpatel',895 UNION

SELECT 2,'Dancs','Betty','Bdancs',860 UNION

SELECT 3,'Biri','Ben','Bbiri',1100 UNION

SELECT 4,'Newman','Chad','Cnewman',750 UNION

SELECT 5,'Ropeburn','Audrey','Aropebur',1550;

#4. 向users表中插入数据

1 Rpatel 10

2 Bdancs 10

3 Bbiri 20

4 Cnewman 30

5 Aropebur 40

INSERT INTO users

VALUES(1,'Rpatel',10),

(2,'Bdancs',10),

(3,'Bbiri',20);

#5.将3号员工的last\_name修改为“drelxer”

UPDATE my\_employees SET last\_name='drelxer' WHERE id = 3;

#6.将所有工资少于900的员工的工资修改为1000

UPDATE my\_employees SET salary=1000 WHERE salary<900;

#7.将userid 为Bbiri的user表和my\_employees表的记录全部删除

DELETE u,e

FROM users u

JOIN my\_employees e ON u.`userid`=e.`Userid`

WHERE u.`userid`='Bbiri';

#8.删除所有数据

DELETE FROM my\_employees;

DELETE FROM users;

#9.检查所作的修正

SELECT \* FROM my\_employees;

SELECT \* FROM users;

#10.清空表my\_employees

TRUNCATE TABLE my\_employees;