```sql
use yggl;
# 第二题
INSERT INTO departments (DepartmentID, DepartmentName, Note)
VALUES
    (2, '人力资源部', NULL),
    (3, '经理办公室', NULL),
    (4, '研发部', NULL),
    (5, '市场部', NULL),
    (1, '财务部', NULL);
# 第一题
INSERT INTO employees(EmployeeID, Name, Education, Birthday, Sex, WorkYear, Address,
PhoneNumber, DepartmentID)
VALUES
    ('000001', '王林', '大专', '1966-01-23', 1, 8, '中山路32-1-508', '83355668', 2),
    ('010008', '伍春华', '本科', '1976-03-28', 1, 3, '北京东路100-2', '83321321', 1),
    ('020010', '王向荣', '硕士', '1982-12-09', 1, 2, '四牌楼10-10-108', '83792361', 1),
    ('020018', '李丽', '大专', '1960-07-30', 0, 6, '中山东路102-2', '83413301', 1),
    ('102201', '刘明', '本科', '1972-10-18', 1, 3, '虎圈路100-2', '83606608', 5),
    ('102208', '朱骏', '硕士', '1965-09-28', 1, 2, '牌楼巷5-3-106', '84708817', 5);
# 第三题
INSERT INTO salary (EmployeeID, InCome, OutCome)
VALUES
    ('000001', 2100.8, 123.09),
    ('010008', 1582.62, 88.03),
    ('020010', 2860, 598),
    ('020018', 2347.68, 180),
    ('102201', 2569.88, 185.65),
    ('102208', 1980, 100),
    ('108991', 3259.98, 281.52),
    ('111006', 1987.01, 79.58),
    ('210678', 2240, 121),
    ('302566', 1980.7, 210.2),
    ('308759', 2531.98, 199.08),
    ('504209', 2066.15, 108);

# 第四题
INSERT IGNORE INTO salary (EmployeeID, InCome, OutCome)
VALUES ('000001', 2100.8, 123.09);

# 第五题
# 更新部门信息
UPDATE Departments
SET
    DepartmentName = '广告部',
    Note = '负责推广产品'
WHERE DepartmentID = 1;

# 验证数据
SELECT * FROM Departments;

# 第六题
UPDATE salary SET InCome = 2890 WHERE EmployeeID = '102201';
```

```sql
UPDATE salary SET InCome = InCome + 100;

DELETE FROM employees WHERE EmployeeID = '102201';

DELETE e FROM employees e
    JOIN salary s ON e.EmployeeID = s.EmployeeID WHERE s.InCome > 2500;
```