# 数 据 库 系 统

## Database System

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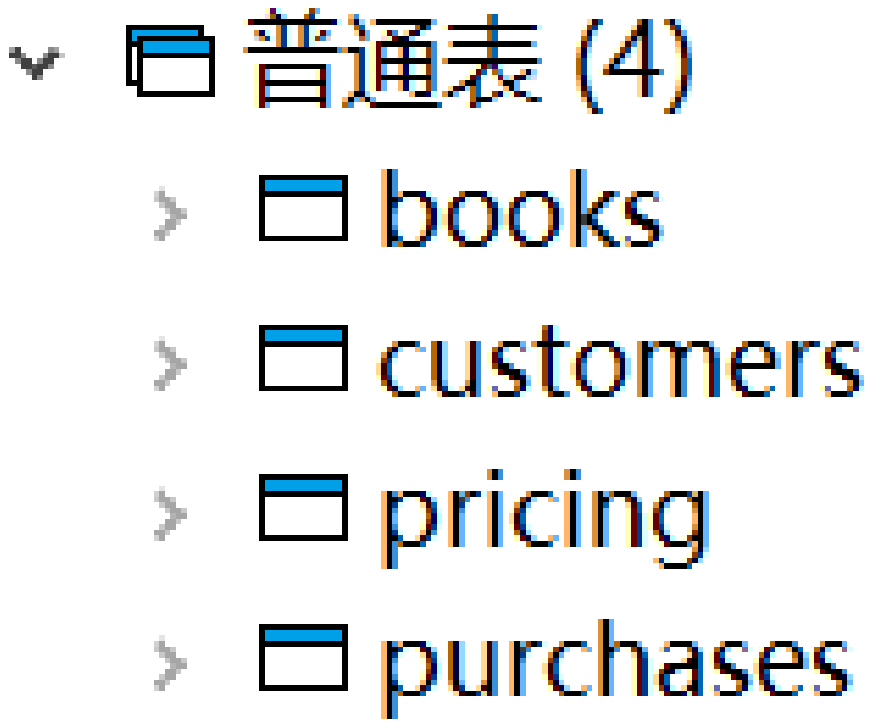
Office：西部片区5#-202

# 实验三

## SQL综合练习

# 四张表




四张表的定义和具体内容参照实验2.ppt

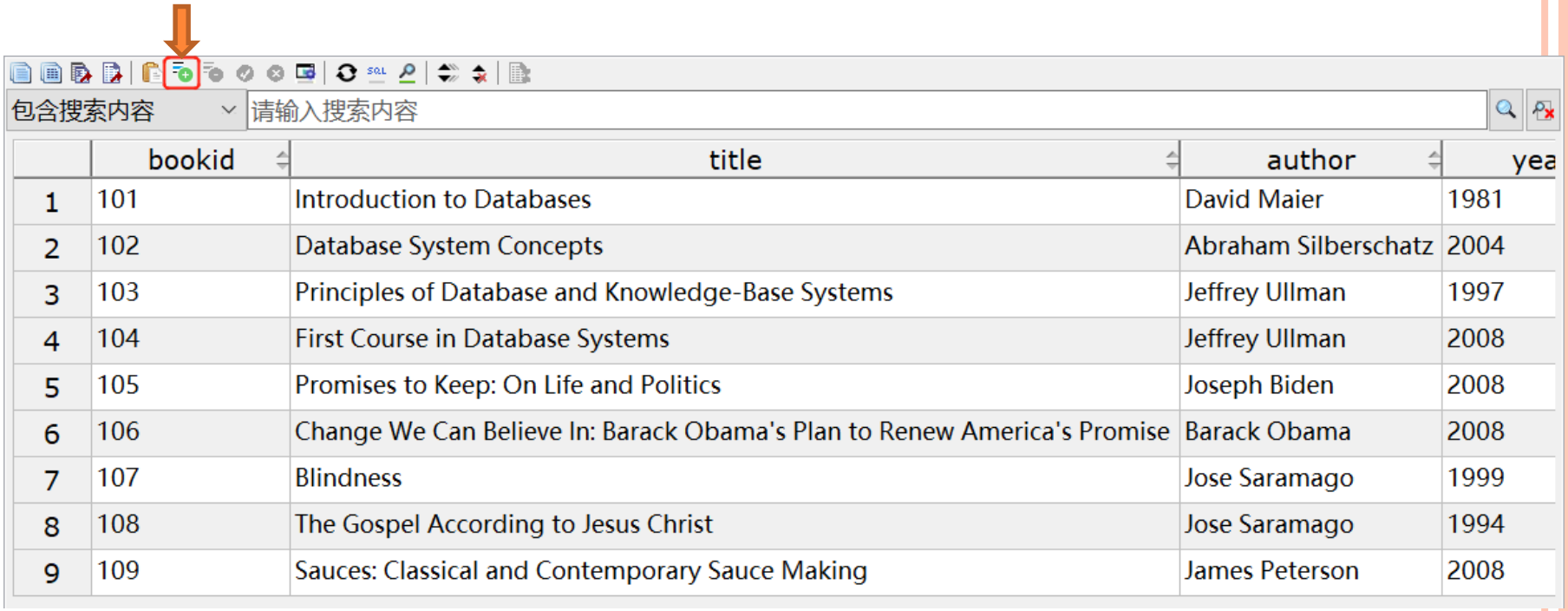
# 增加数据

- 右键单击表Books
- 左键单击“编辑数据”

# 增加数据

- 增加一条元组

```
(110,'Fundamentals of Database Systems','Ramez Elmasri',2011,'textbook')
```




| | bookid | title | author | yea |
|---|---|---|---|---|
| 1 | 101 | Introduction to Databases | David Maier | 1981 |
| 2 | 102 | Database System Concepts | Abraham Silberschatz | 2004 |
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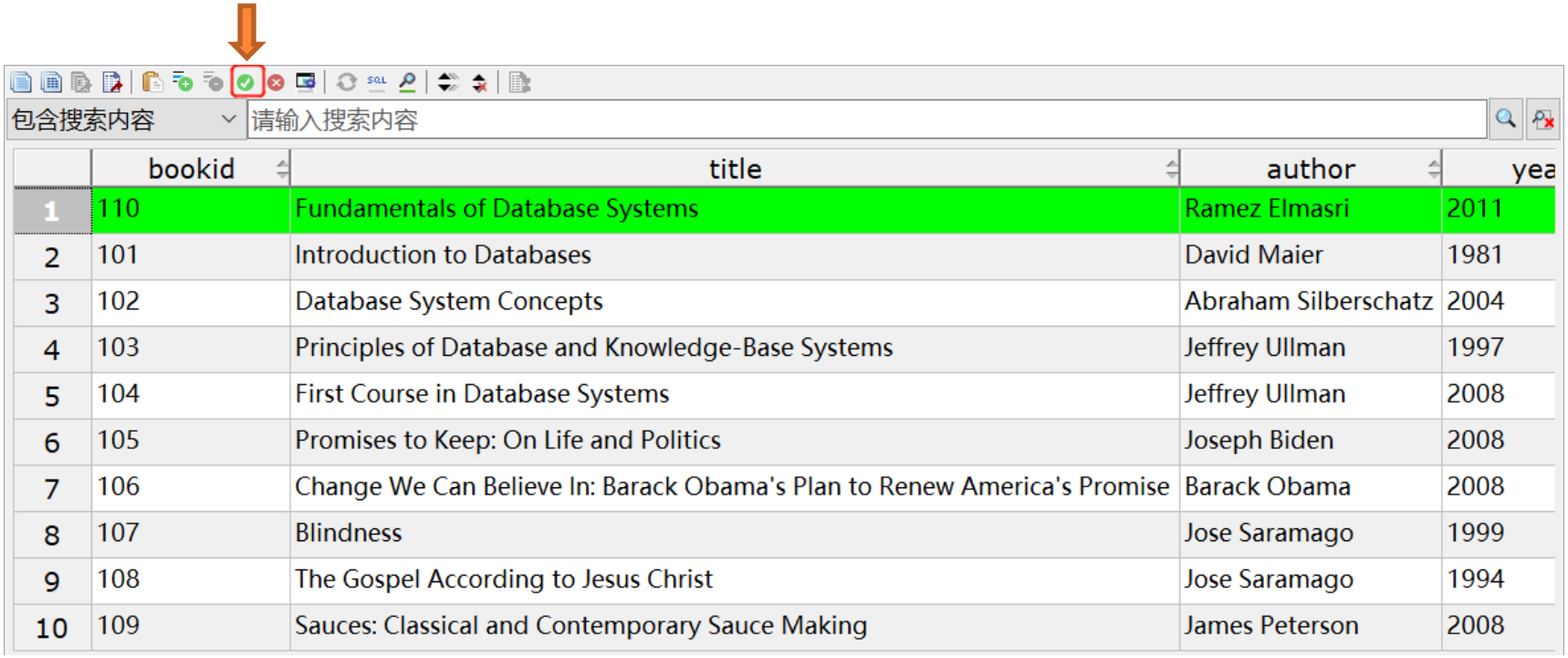
|---|---|---|---|---|
| 1 | 110 | Fundamentals of Database Systems | Ramez Elmasri | 2011 |
| 2 | 101 | Introduction to Databases | David Maier | 1981 |

# 增加数据

- 保存更改

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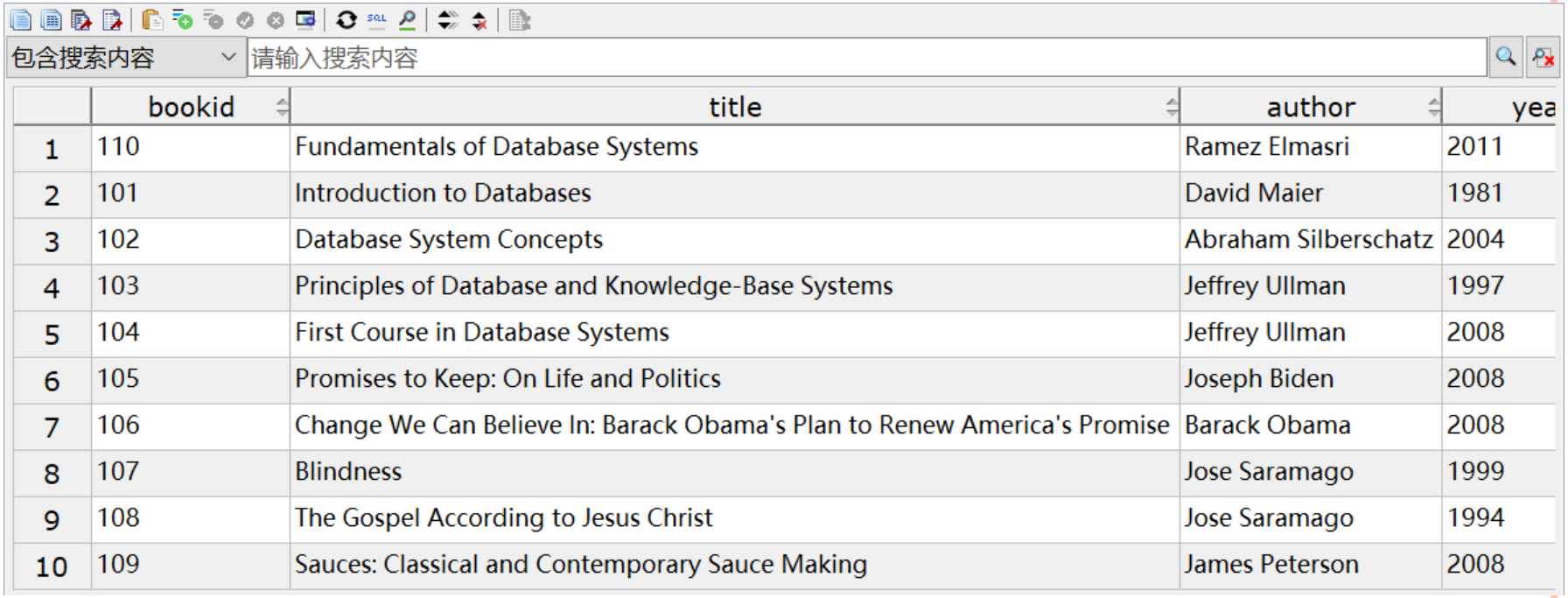
# 增加数据

- 保存成功



包含搜索内容 请输入搜索内容

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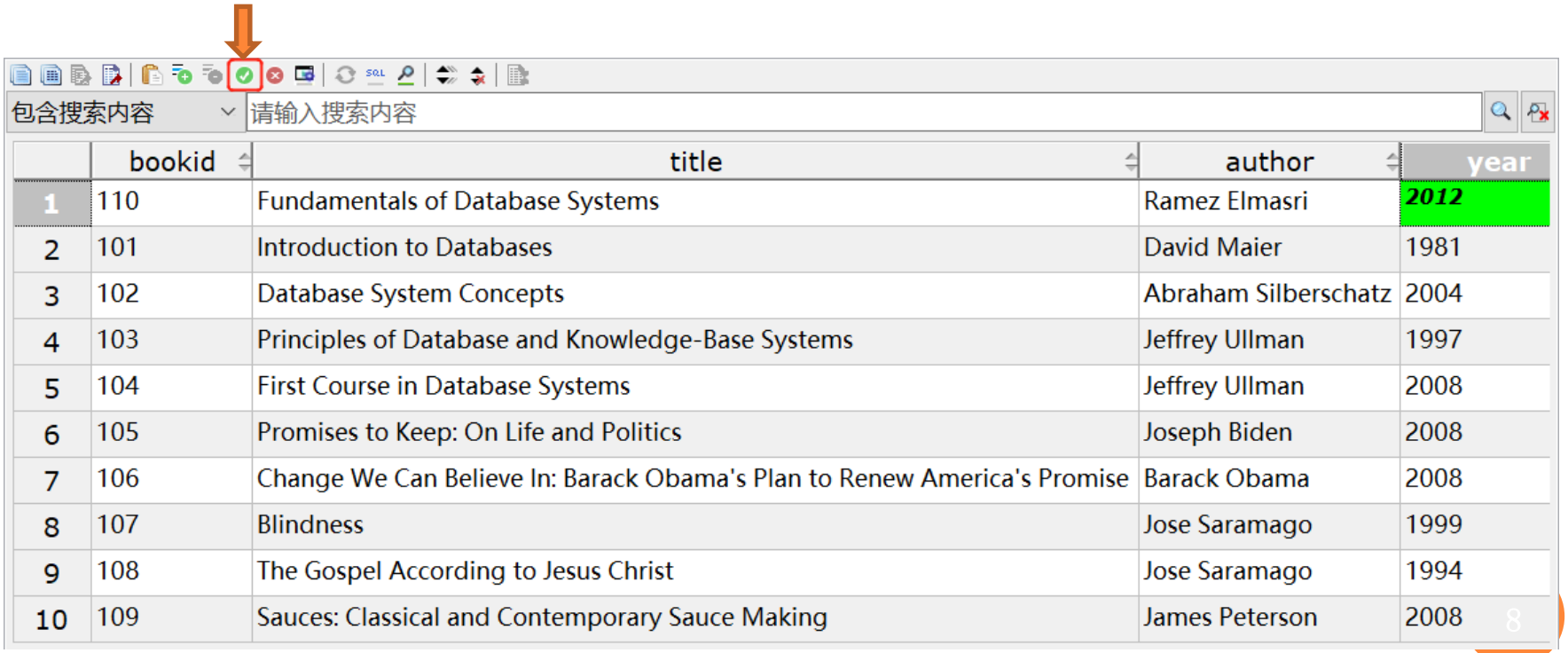
# 修改数据

- 将bookid为110的元组属性year的值改为2012
- 保存更改




| | bookid | title | author | year |
|---|---|---|---|---|
| 1 | 110 | Fundamentals of Database Systems | Ramez Elmasri | 2012 |
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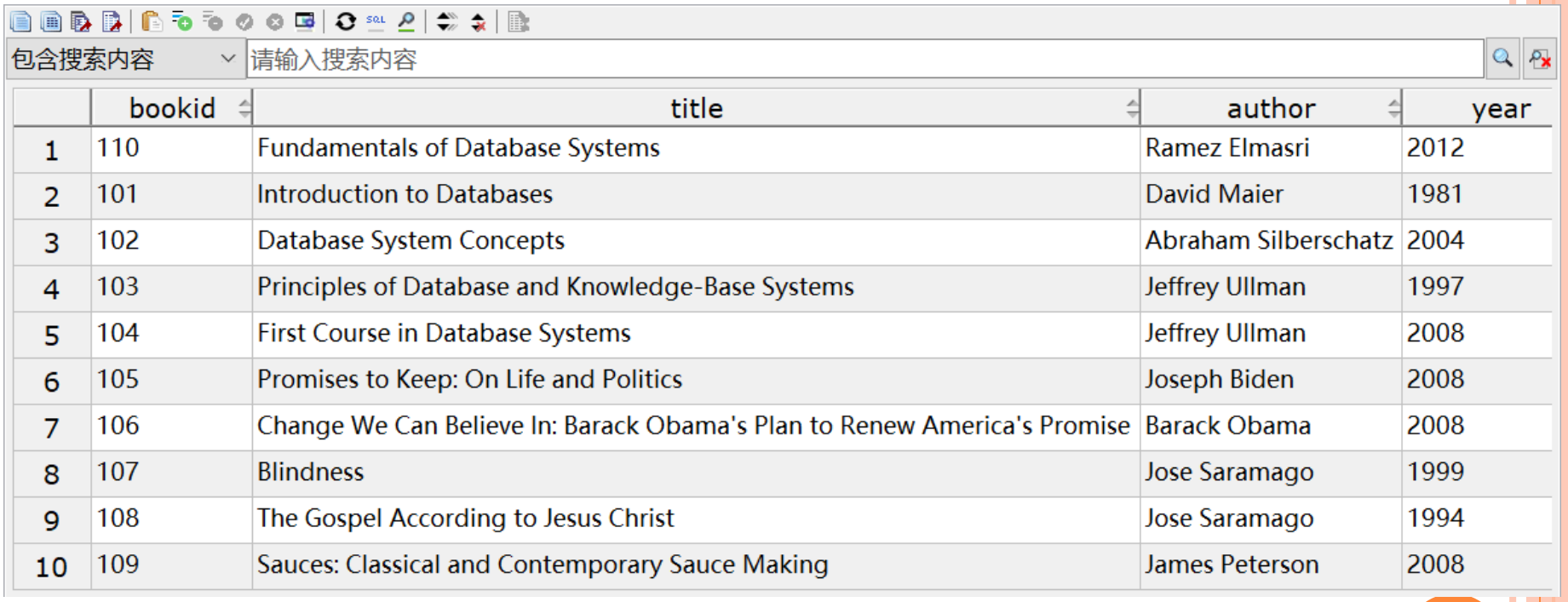
# 修改数据

- 保存成功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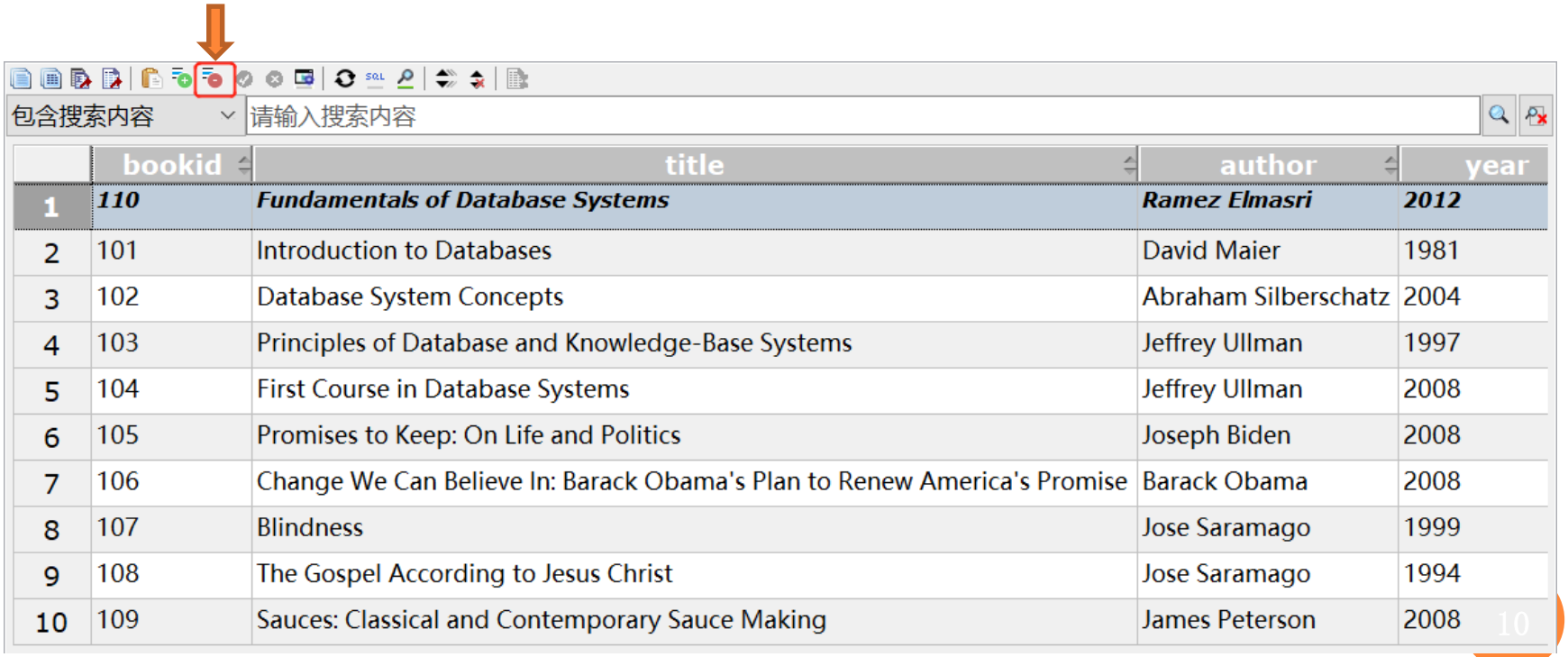
# 删除数据

- 点击行号，选中要删除的行（bookid=110）
- 点击“删除”

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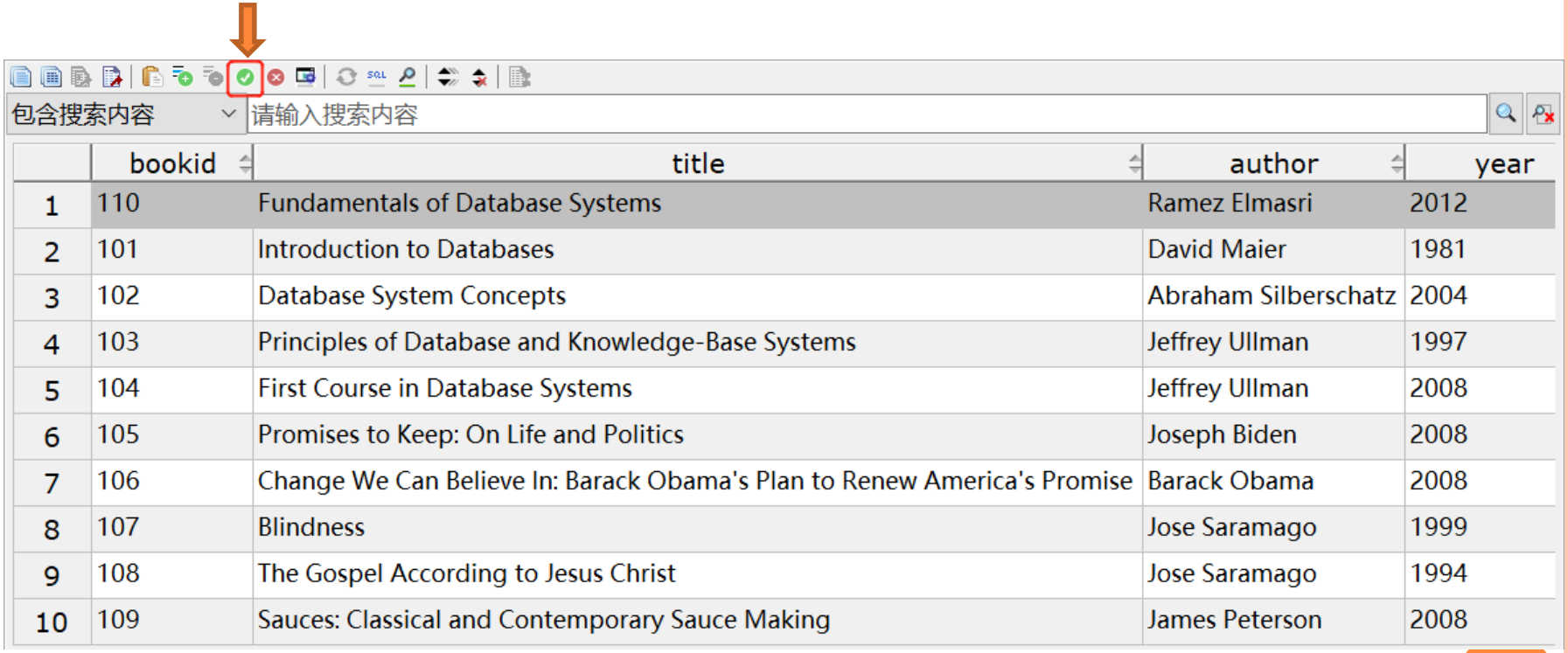
# 删除数据

- 保存更改

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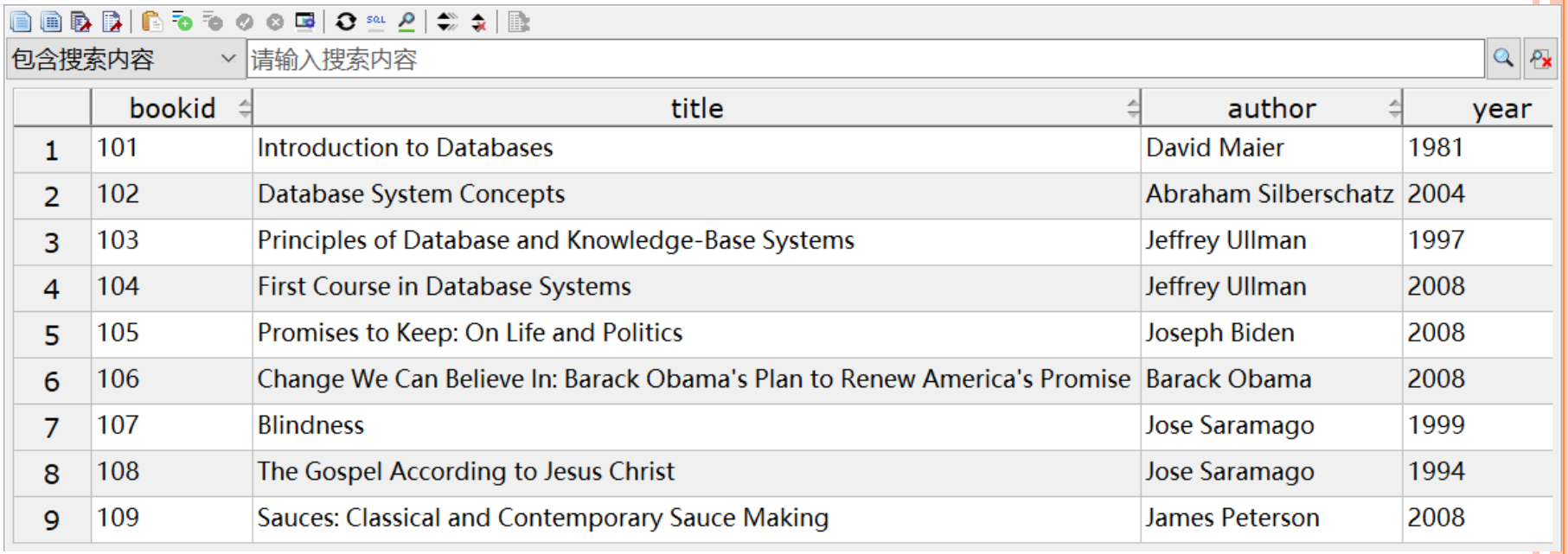
# 删除数据

- 完成删除



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# 练习

- 本次实验完成“实验3.doc”中的所列的任务
- **特别注意：所有任务要按照给定的顺序完成**

# 作业提交须知

- 需提交的文件包括：

  实验3报告.doc（包含sql代码文本和运行结果截图）

```
select sname, cno, grade
from student, sc
where student.sno=sc.sno;
```

文本

| | sname | cno | grade |
|---|---|---|---|
| 1 | 李勇 | 1 | 92 |
| 2 | 李勇 | 2 | 85 |
| 3 | 李勇 | 3 | 88 |
| 4 | 刘晨 | 2 | 90 |
| 5 | 刘晨 | 3 | 80 |

截图

- 在课程中心(course.xmu.edu.cn)提交实验报告
- 截止时间：2024-04-10 23:59:59 系统时间

# 作业提交须知

- 迟交作业

```
update sc
set grade=0
where sno='2432018220xxxx'
   and grade is null
   and miss_deadline = 1;
```

- 抄袭作业

```
update sc
set grade=0
where sno='2432018220xxxx'
   and grade is null
   and plagiarize = 1;
```