

# 算法设计与分析习题

## Phase III: 选择与查找

### 任选20题

- 5.2, 5.4, 5.5, 5.6, 5.7, 5.9, 5.10
- 6.2, 6.3, 6.4, 6.5, 6.8, 6.14
- 15.1, 15.3
- 16.1, 16.4
- 18.1, 18.3, 18.5
- 19.1, 19.3, 19.5, 19.6

## Phase II: 排序

- 4.1, 4.4, 4.8, 4.9, 4.11, 4.14
- 7.1, 7.4, 7.5
- 14.1, 14.2, 14.3, 14.4, 14.5, 14.6

## Phase I: 准备知识

- 1.2, 1.3, 1.7, 1.8, 1.9, 1.10
- 2.2, 2.5, 2.7, 2.8, 2.16, 2.18, 2.19, 2.22, 2.24
- 3.2, 3.5, 3.6, 3.8, 3.9