**Chapter 4 Greedy Algorithms**

Problem 4.1 Lecture Halls

Problem 4.2 Optimal Merge

Problem 4.3 Program Storage

Problem 4.4 Optimal Program Storage

Problem 4.5 Program Storage

Problem 4.6 Optimal Services

Problem 4.7 Optimal Many Services

Problem 4.8 d Forest

Problem 4.9 Oiling Car

Problem 4.10 Interval Cover

Problem 4.11 Delete Numbers

Problem 4.12 Maximum Tape Utilization Ratio

Problem 4.13 Task Scheduling

Problem 4.14 N-nary Huffman Codes

Problem 4.15 Optimal Partitions