

Chapter 8 Linear Programming and Network Flows

Problem 8.1 Pilot Match

Problem 8.2 Space Shuttle Experiments

Problem 8.3 Minimum Path Cover

Problem 8.4 Magic Balls

Problem 8.5 Round Tables

Problem 8.6 Longest Increasing Sequences

Problem 8.7 Exercise Data Bases

Problem 8.8 Motion Planning on Trees

Problem 8.9 Number Grids

Problem 8.10 Napkin Planning

Problem 8.11 Airlines

Problem 8.12 Software Patches

Problem 8.13 Space Shuttles

Problem 8.14 Rescue

Problem 8.15 Car Traveling

Problem 8.16 Number Trapezoids

Problem 8.17 Transportation

Problem 8.18 Assignment

Problem 8.19 Load Balancing

Problem 8.20 Deep-Sea Robots

Problem 8.21 Longest k Intersection Interval Set

Problem 8.22 Longest k Intersection Line Segment Set

Problem 8.23 Explore Mars

Problem 8.24 Peaceful Knights