

Recent Research Results 2006:

Exercise 4

By Simon Spoorendonk, 24/11/06

1. Model an arc formulation for the SBPP?
2. Modify the path formulation of SBPP to consider modular capacities on edges. A branch rule must be applied to obtain a Branch-and-Price algorithm. Mention at least two branching methods and how explain how the rule affects the master (path formulation) and pricing (QCDPP) problem.