

Revision

- Modelling
 - Given a problem described in texts, students are required to give an integer linear programming or constraint programming model
 - Revise problems in exercises and mini-projects

Revision

- Linear programming
 - Solve a LP problem with an input data
- Gradient, lagrangian relaxation methods, KKT conditions
- Domain consistency
 - Given a CSP, give the equivalent CSP which is domain consistent
- Foundation of LP, CP, IP, BaB, Heuristics (main idea)
- Gomory Cut