Wiskunde 2 (2DD50)
Deel 1: Optimization (OPT)

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Fall 2015, Q2

`http://www.win.tue.nl/~gwoegi/2DD50/OPT/`

- Slides for lectures
- Information on instructions
- All kinds of information

Course schedule

- Weeks 1,2,3: Optimization (OPT)
- Weeks 4,5,6,7: Stochastic Operations Research (SOR)
- Week 8: TBA

OPT Lectures: Gerhard Woeginger
OPT Instructions:
   Murat Firat, Cor Hurkens, Aleksandar Markovic, Rudi Pendavingh

SOR Lectures: Jacques Resing
SOR Instructions: G. Bet, R.M. Boere, F. Cecchi en J. Selen

The OPT team

Aleksandar

Cor

Gerhard

Murat

Rudi

Course structure

Every week of OPT:

- Tuesday 5+6: lecture
- Tuesday 7+8: clicker session (training)
- Thursday 1+2: lecture
- Thursday 3+4: instructions

You can reach altogether 100 points
- 15 points: midterm exam OPT (november 26)
- 15 points: midterm exam SOR (december 15)
- 70 points: final exam (jan/feb 2016)

You need:
- at least 35 points on final exam
- at least 55 points altogether

For passing the exams on the OPT part, you must build up skills

- Work through all the recommended exercises
- Even better: work also through some not recommended exercises
- Learn how to solve the exercises on your own
- Reading through worked-out solutions is not enough

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Important rules for exam grading:
- We only grade up to the first mistake you make on a problem
- No points for anything you write after the first mistake
- No points for writing wrong solutions (even if you write a lot)
- No points for solving problems that we did not ask for
- No points if you submit two different solutions for one problem

The OPT part uses the book:
  "Introduction to Operations Research"
  by F.S. Hillier and G.J. Lieberman
  McGraw Hill, New York, 10th edition, 2015

- The OPT part covers (parts of) chapters 3, 4, 5, 6, 9 and 11
- All exercises in the instructions are taken from this book

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