

Exam IN4301 Advanced Algorithms – Part III of III

January 26, 2016, 13:30–14:30

- This is a closed book examination with 3 questions worth of 20 points in total.
- Your mark for this exam part will be the number of points divided by 2.
- If your average for all three exam parts is at least a 5.0, the average of the programming exercises, as well as the average of the homework exercises, your final mark for this course is the average of these three marks, rounded to the nearest half of a whole number. That is, 9.7 is rounded to 9.5, and 5.8 is rounded to 6.
- Use of book, readers, notes, and slides is not allowed.
- Use of (graphical) calculators is not permitted.
- Specify your name, student number and degree program, and indicate the total number of submitted pages on the first page.
- Write clearly, use correct English, and avoid verbose explanations. Giving irrelevant information may lead to a reduction in your score.
Notice that almost all questions can be answered in a few lines!
- This exam covers all information on the slides of the course of the third set of 4 lectures on integer linear optimization as described in the study guide.
- The total number of pages of this exam is 1 (excluding this front page).