Institut for Matematik og Datalogi Syddansk Universitet

DM553 – Complexity and Computability – 2016 Lecture 16

Lecture, April 25

We finished sections 3.3 and 3.5 from the notes and then covered median finding from section 9.3 in CLRS. Approximation algorithms from Chapter 35 in CLRS were introduced.

Lecture, April 28

We will cover sections 35.1 and 35.2 of CLRS.

Lecture, May 2

We will continue with approximation algorithms from chapter 35.

Problems to be discussed in U155 on May 6

- $1. \ 35.1-1, \ 35.1-3, \ 35.1-4, \ 35.1-5.$
- 2. 35.2-1, 35.2-2 (assume undirected), 35.2-3 (assume undirected).