

DM508 – Algorithms and Complexity – 2012

Lecture 9

Lecture, February 27

We finished Fibonacci heaps and began on string matching from chapter 32, covering the naive and Rabin–Karp algorithms and introducing finite automata.

Lecture, March 5

We will finish string matching from chapter 32.

Problems to be discussed on March 16

Do problems:

1. 32.4-1, 32.4-3, 32.4-6, 32.4-7.
2. 32.4-4 and 32.4-5.