Tutorial 4:
More on trees and graphs

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1 Topics

We covered roughly chapter 22 of Introduction to Algorithms, from 22.3 and onwards. At, e.g., http://www.cs.usask.ca/resources/tutorials/csconcepts/2001_5/tutorials/ you can read more about AVL trees.

Keywords: AVL trees, depth-first search, topological sort, strongly connected components.

2 Recommended problems

Recommended problems from Introduction to Algorithms.

- 13-3, p. 296 about AVL trees
- 22.4-{2, 3}
- 22.5-{2, 4}