Assignment 4

CSE 326: Data Structures and Algorithms

Autumn Quarter, 1999, University of Washington.

Steven Tanimoto, Instructor

Due date: Wednesday, November 3

This assignment is intended to provide an opportunity to gain a better understanding of AVL trees. There is no programming in this assignment.

1. Problem 1 on page 251 of Lewis and Denenberg.
2. Problem 2 on page 251 of Lewis and Denenberg.
3. Problem 3 on page 252 of Lewis and Denenberg.
4. (Optional) Problem 9 on page 252 of Lewis and Denenberg. (This problem will not be graded, but is recommended as midterm-exam preparation.)