Algorithms, Section 2
Spring 2003
Homework 9a
Due Thursday, April 3

The reading for this week is CLRS sections 26.1, 26.2, and 26.3.

1. [**20 Points**] CLRS, Exercise 24.3-6 (Page 600). The modification is in the implementation of the algorithm (data structures used, etc.) and not in the logic of the algorithm itself. Note that if W is a constant then the running time is actually $O(V + E)$ which is fantastic!