CSE 326 DATA STRUCTURES
HOMEWORK 6

Due: **Friday, February 23, 2007** at the beginning of class in the lecture section you are registered in
Please put your quiz section (AA,AB,BA,BB) in addition to your name at the top of your homework

Problem 1. Insertion Sort
a) Do Weiss problem 7.1
b) Do Weiss problem 7.2
For both parts of the problem, please use do the problems using the code included in the book.

Problem 2. Nonrecursive Mergesort
Mergesort can be done without using recursion. Please write pseudocode for an algorithm for performing mergesort without using recursion. A gentle reminder that looking up the answer to this on the web is *not* allowed.

Problem 3. Quicksort
Do Weiss problem 7.19 Please use the code included in the book for this problem.