

## Homework Assignment #1B

### Note

This assignment is due 2PM Tuesday, October 13, 2009. Please write or type your answers on A4 (or similar size) paper. Drop your homework by the due time in Yih-Kuen Tsay's mail box on the first floor of Management Building II. Late submission will be penalized by 20% for each working day overdue. You may discuss the problems with others, but copying answers is strictly forbidden.

### Problems

1. Solve the following exercise problems in Stallings' book (4th edition): 1.2 (for Specific Security Mechanisms listed in the left column of Table 1.3; 10 points), 5.2 (10 points), 5.6 (10 points), 5.8 (5 points), 6.1(a)(b) (for (b), think about hardware implementation) (10 points), 6.4 (10 points), 6.6 (5 points), 6.9 (10 points), 7.3 (10 points), 7.4 (10 points). 7.12 (10 points).