

## Reading

This assignment covers material in Chapter 3 of *Access Control, Security, and Trust: A Logical Approach* (ACSTLA).

## Logistics

This homework is officially due in class on **Thursday, September 24**. However, it comes with an automatic extension: anything submitted by **noon on Friday, September 25** will be accepted as being on time.

**You may work singly or in pairs on this assignment:** if you work with someone else, turn in a single assignment with both names on it.

## Exercises

1. (10 points) ACSTLA, Exercise 3.2.5 (It suffices to prove only one version of the rule.)
2. (10 points) ACSTLA, Exercise 3.2.7
3. (10 points) ACSTLA, Exercise 3.2.8
4. (15 points) ACSTLA, Exercise 2.3.9
5. (15 points) ACSTLA, Exercise 3.3.2
6. (15 points) ACSTLA, Exercise 3.3.5