

## Reading

Read Chapter 3 of *Access Control, Security, and Trust: A Logical Approach* (ACSTLA).

## Logistics

This homework is officially due in class on **Thursday, September 22**. However, it comes with an automatic (and longer than usual!) extension: anything submitted by **2pm on Tuesday, September 27** 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 3.2.6
3. (10 points) ACSTLA, Exercise 3.2.7
4. (15 points) ACSTLA, Exercise 3.3.2
5. (15 points) ACSTLA, Exercise 3.3.5
6. (10 points) ACSTLA, Exercise 3.3.6
7. (10 points) ACSTLA, Exercise 3.3.7