Lecture 12: April 23, 2021

Reading: *text*, §5.1–5.2.2, A						**Assignments:** Homework 2, due April 23, 2021
Lab 2, due May 5, 2021

1. Goals of confidentiality policies

2. Bell-LaPadula Model with levels only
   (a) Security levels
   (b) Simple security property
   (c) *-property
   (d) Discretionary security property
   (e) Simplified version of the Basic Security Theorem

3. Full Bell-LaPadula Model
   (a) Add in compartments
   (b) *dom* relation
   (c) BLP as lattice structure
   (d) Simple security property
   (e) *-Property
   (f) Discretionary security property
   (g) Basic Security Theorem

4. Range of levels

5. Example: Trusted Solaris