February 22, 2021 Outline

Reading: *text*, §9.2.4–9.5

Assignments: Homework #4, due March 5

Module 37

- 1. Policies that change over time
 - (a) Example

Module 38

2. Composing deterministic, noninterference-secure systems

Module 39

- 3. Nondeducibility
 - (a) Event system
 - (b) Deducibly secure
 - (c) Composing deducibly secure systems
- 4. Generalized noninterference
 - (a) Assumptions and nondeducibility
 - (b) Composing generalized noninterference systems

Module 40

- 5. Restrictiveness
 - (a) Feedback-free systems
 - (b) State machine model
 - (c) Composing restrictive systems