

Outline for May 8, 2013

Reading: §8.4–8.5, 14

Assignments due: Progress report, due May 8, 2013
Homework #3, due May 10, 2013

1. Nondeducibility
 - a. Event system
 - b. Deducibly secure
 - c. Composing deducibly secure systems
2. Generalized noninterference
 - a. Assumptions and nondeducibility
 - b. Composing generalized noninterference systems
 - c. Feedback-free systems
3. Restrictiveness
 - a. State machine model
 - b. Composing restrictive systems
4. Identity
 - a. Files, objects
 - b. Processes, subjects
 - c. Users, groups, roles, and all that