

February 28, 2023 Outline

Reading: *text*, §20.3–20.4, C, 17.1

Assignments: Homework #4, due March 14

1. Design documents
 - (a) Security functions summary specification
 - (b) External functional specification
 - (c) Internal design description
2. Justifying design meets requirements
 - (a) Reviews
3. Techniques to support implementation assurance
 - (a) Implementation considerations
 - (b) Implementation management
 - (c) Testing
4. Operation and Maintenance Assurance
5. Entropy
6. Entropy-based analysis
 - (a) Flow of information from x to y
 - (b) Implicit flow of information