Lecture 3 Outline
April 6, 2018

Reading: §14, [1] (see syllabus)  
Assignments: Homework 1, due on Apr. 11, 2018 at 11:59pm

1. Greetings and felicitations!
2. Principles of secure design
   a. Principle of least privilege
   b. Principle of fail-safe defaults
   c. Principle of economy of mechanism
   d. Principle of complete mediation
   e. Principle of open design
   f. Principle of separation of privilege
   g. Principle of least common mechanism
   h. Principle of least astonishment
3. Principles of robust programming
   a. Maximum stupidity
   b. Paranoia
   c. Dangerous implements
   d. Can’t happen