

## Outline for October 31, 2025

**Reading:** *text*, §18.2, 24.3

**Due:** Homework 3, due November 5; Project selection, due November 7

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1. Greetings and Felicitations!
2. Virtual machines
  - (a) Type 1 and type 2 hypervisors
3. Sandboxes
4. Covert channels
  - (a) Storage channels
  - (b) Timing channels
5. Vulnerability models