Outline for November 27, 2023

Reading: *text*, §17.3–17.6   **Assignments:** Homework 5, due December 6; Completed Project, due December 12

1. Compiler-based flow mechanisms
   (a) Exceptions and infinite loops
2. Compiler-based flow mechanisms
   (a) Semaphores
   (b) Cobegin/coend
   (c) Soundness
3. Execution-based flow mechanisms
   (a) Fenton's Data Mark Machine
   (b) Variable classes
4. Integrity and information flow
5. Examples
   (a) Android taint analysis
   (b) Firewalls