Outline for February 21, 2008

1. Compiler-based flow mechanisms
   a. Scalar declarations
   b. Array declarations
   c. Assignment statements
   d. Compound statements
   e. Conditional statements
   f. Iterative statements
   g. Goto statements
   h. Procedure calls
   i. Exceptions and infinite loops
   j. Semaphores
   k. Cobegin/coend
   l. Soundness

2. Execution-based flow mechanisms
   a. Fenton’s Data Mark Machine
   b. Variable classes

3. Examples
   a. Security pipeline interface
   b. Secure network server mail guard