Problems 1 & 3 were dropped from the midterm because of lack of space. Problem 2 because of difficulty. Points are a decent proxy for expected time to answer. (60 points - 70 min in midterm).

Problem 1: (5 points) Explain the concept of mandatory access control in 3 sentences or less.

Problem 2: (10 points) From the list below, pick two features of the Java programming language and that did not exist in older programming languages C, C++ and Ada. For one of your two choices, explain in two sentences why it is a useful and interesting feature.
   a) Native support for threads
   b) Object-oriented features
   c) Exception handling features
   d) Caching
   e) Security mechanism
   f) Inheritance
   g) Code portability

Problem 3: (7 points) What are the 6 main steps of the software development process?