Assignment #1

Due: Tuesday, January 12

Write out answers to each of these problems, all of which come from the reader. You can write them out on paper, but I encourage you to test your solutions by using the web links on the CourseWork web site.

Problem 1—Programming the Difference Engine

For each of the three exercises in the puzzle box on page 57, write out the Difference Engine program that generates the desired series.

Problem 2—Programming the Analytical Engine

Solve the three exercises in the puzzle box on page 70.