6 Moving on to Eclipse IDE.

6.1 Problem
Convert the Problem 3.4 into full Java and run it in the Eclipse IDE.

6.2 Problem
Convert the Problem 4.6 into full Java and run it in the Eclipse IDE.

6.3 Problem
Convert the Problem 4.9 into full Java and run it in the Eclipse IDE.

6.4 Problem
Convert the Problem 5.3 into full Java and run it in the Eclipse IDE.

6.5 Problem
Convert the Problem 5.5 into full Java and run it in the Eclipse IDE.

6.6 Writing Problem
Writing assignments are separate from the rest of the assignment for the week. You should work on this assignment alone, and submit your work individually on the due date for the rest of the homework. The answer should be about two paragraphs long — not to exceed half a page or 300 words.

Find out something about one of the early computer pioneers - who did work prior to 1970. Write a little about this person, and describe their contribution to computing and its impact on computing today.