Homework Problems and Solution Manual

If you are following my book for teaching, I have developed a set of problems for each chapter. Once the students master the contents, they should be able to answer/solve the problems. For any missing data, students are advised to consult my book. Solution manual is available for purchase.

PPT files are also available for selected chapters
(Only for Course Instructors)
Some Corrections

Chapter 2:

Page 31, Line 7, “(group 3)” should be corrected to “(group 5)”.

Page 31, Line 11, “(group 5)” should be corrected to (group 3)”.

Chapter 3:

Page 60, Example 3.1, Line 9, “55.6 x 3.064x^4” should be corrected to “55.6 x 3.064x10^{-4}”.

Chapter 8:

Page 184, Example 8.1, “a 1 million L/year” should be corrected to “a 1-million L/day”.