EML3041 Computational Methods

What to Do In-Class Worksheet

Fall 2023

Week Nine: Oct 16 – Oct 20

Chapters
06.00 Physical Problems
06.01 Pre-requisites to regression
06.03 Linear Regression

Sequence of Work in Class for Tuesday
1. Application Problems and Clicker questions.
2. Linear Regression Wrap-Up

Sequence of Work in Class for Thursday
1. Do handout questions by yourself. Give justification and show work.
2. Redo handout with your group of 2. Revise justification and solutions, if needed, and show your work.
3. Submit, if asked, the solution to questions at the end of the class

Sequence of Work in Class for Friday
1. Nonlinear Regression Syllabus Not Covered in Adaptive Lessons.

What if I Finish the Work for Day?
1. Solve the free response questions from chapter 06.01, 06.03
2. Solve the problem-set questions at end of textbook chapters 06.03.
3. Finish any left-over work from previous weeks.

The QR code is the link to textbook – use it for reference and solving more problems if finished. Alternatively use short link if you wish: https://bit.ly/3RMpaAe