

Matlab Homework 2 (09/19/19)

Part 2a: Practicing Programming

NOTE: *PA: Participation Activity* and *CA: Challenge Activity*

WARNING: When you complete any PA or CA in the online book, you should see a colored banner. If you do not see one for a CA, be sure to press "refresh" on your browser (Firefox?). Or you will not get credit.

In the Online Book, do:

- 3.7 Basic output II, —fprintf—: all.
- 3.8 Floating-point formatting in —fprintf—: all.
- 4.1 Introduction to arrays: complete the section.
- 4.2 Row arrays: do PA 4.2.1.
- 4.3 Constructing row arrays: do PA 4.3.1-4.
- 4.8 Functions to create numeric row arrays: do PA 4.8.1 and CA 4.8.1.
- 5.5 Functions and 1D arrays: skip the CAs.
- 9.1 Simple plotting: all.

URL: <http://learn.zybooks.com/signin>

Part 2b: Solving Problems

Note: You should first try to read the relevant parts of the posted lessons before attempting these exercises.

From the Lesson Exercises, do:

- Lesson 1, exercises 4-6.

URL: http://www.eng.famu.fsu.edu/~dommelen/courses/eml30021/matlab/exercises/lesson_exercises.pdf