

# Matlab Homework 1 (09/12/19)

## Part 1a: 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:

- 2.4 Mathematical constants: all.
- 3.2 Comments and clear code: all except the ugly CA.
- 3.4 Internal mathematical functions: skip the CAs.
- 4.1 Introduction to arrays: skip the CA.

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

## Part 1b: 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 1-3.

URL: [http://www.eng.famu.fsu.edu/~dommelen/courses/eml30021/matlab/exercises/lesson\\_exercises.pdf](http://www.eng.famu.fsu.edu/~dommelen/courses/eml30021/matlab/exercises/lesson_exercises.pdf)