

MATLAB extra credit 1

Given: Two floating-point variables, a and b .

Wanted: Write a script to swap the values of the variables without using another variable and using elementary operations only. In particular, using a built-in MATLAB function is not allowed.

Example: say, initially $a = 7$ and $b = 5$. After your script is run, $a = 5$ and $b = 7$.

Submit your solution with MATLAB Assignment 1. The extra credit is worth 1 problem.