

Hi All,

The following three problems are homework 2.

Please simulate the textbook problems on MATLAB.

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1. Simulate spring-mass-damper system of unforced response with damping ratio equal to 0.3, 0.6, and 1 (see Fig. 2.46).
2. Simulate Example 2.19
3. Simulate Example 2.20

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Noticed:

For HW2, please submit two files: 1. code.m file, 2. result.pdf file

Code file name: HW2_NAME_StudentID.m

Result pdf file name: HW2_NAME_StudentID.pdf

Due date: 4/23

If you have any question, please contact TA asap.

Best,

TA