

EE225B Homework 7

due on 02/20/2019 12:00pm; submitted through Gradescope

PROBLEM 1: Problem 4.25 (from 4th edition of Gonzalez and woods)

PROBLEM 2: Problem 4.26 (from 4th edition of Gonzalez and woods)

PROBLEM 3: Project 4.6 (from 4th edition of Gonzalez and woods)

PROBLEM 4: Project 4.7 (from 4th edition of Gonzalez and woods)

PROBLEM 5: Project 4.8 (from 4th edition of Gonzalez and woods)

Note:

1. For each problem, you need to:
 - a. Email your source code (**zip** it before you email) to **ee225bsp19@gmail.com** if the question asks for any implementations.
 - i. Make sure it is executable because I need to run your code to give you a score. Either MATLAB or Python is okay. Please avoid C/C++ if possible (appreciate it!).
 - ii. Email title: FirstName_LastName_HW#. For example, Luya_Zhang_HW1
 - b. Submit a **single** PDF file (not word or other formats) on Gradescope which contains:
 - i. your answer for each problem;
 - ii. your source code (please also paste your source code here; screenshots are okay);
 - iii. your output image.

Make sure to prepare your solution to each problem on a **separate** page. On Gradescope, please select and match each page to the corresponding problems.
2. Please also read the class website carefully about the homework policy.