SYDE/BME 411 – Assignment #1

September 25, 2020

Questions from the course textbook by Rao 4th Edition (freely accessible online at UW Library Website):

Problem 1.16
Problem 2.5
Problem 5.2
Problem 5.16-(e), (f), (g)
Problem 5.24

Questions from the course textbook by Belegundu & Chandrupatla 2nd Edition (freely accessible online at UW Library Website):

Problem 2.14

A question from the course textbook by Arora 4th Edition (freely accessible online at UW Library Website):

Problem 3.9

Important Notes:

- 1- The written answers, calculations, etc. must be your own work, prepared by each student individually.
- 2- The use of Matlab, Python, or similar packages (by permission) is allowed, but related codes/files should be submitted.
- 3- The submission deadline is October 30, 2020 and it will be through Crowdmark (instructions will be provided later).