

MEC 320: Numerical Methods in Engineering Design and Analysis (Spring 2023)

Instructor: Professor Foluso Ladeinde

Homework Set **III**

Due: March 1, 2023 (Blackboard)

Please Work Independently. Show Your Work Very Clearly

-----0000-----

Problems: 8.12 (page 219), 8.19, 8.26, 8.32, 8.39 (pp.225)

Textbook: Numerical Methods for Engineers, Steven C. Chapra and Raymond P. Canale, McGraw-Hill, Eighth Edition (2021).