

Assignment #3

Control Theory ENME 438

The following problems number are a good guide for your study for the topic: Stability. You are not allowed to submit the solution; instead an assignment quiz will be given to you in one or two problems. The problems are taken from the book titled: “*Norman S. Nise, (2011) Control System Engineering, (6th ed.), JohnWiley & Sons*” . A software pdf version of the book has been already uploaded on the Ritaj.

Chapter 6: Stability

1, 2, 3, 9, 11, 12, 14, 19, 20, 21, 28, 31, 32, 35, 43

Note: if you master the above problems, I guarantee you full mark in the coming exams which related to the same topic.

All the best.