

Demarcation for ST3 2017

Class: verbal demarcation

- Chapter 6

example 6.1 is important (calculate from block diagram)

Superposition of step responses

Calculate time constant for first and second order systems. Comment on sufficient sample time.

Calculate DC gain

Calculate Characteristic equation

Example 6.4 (calculate r, θ)

Steady State error

Section 6.5

Final value Theorem

Last Tutorial test

- Chapter 7

Routh Herwitz

Jury Analysis

Root locus

Study Guide sums

- Chapter 6

6-1	6-10
6-2	6-12
6-4	6-15
6-6	6-19

- Chapter 7

7-2	7-8
7-3	7-12
7-4	7-20
7-6	7-21
7-7	7-22