

EE 380

Linear Control Systems

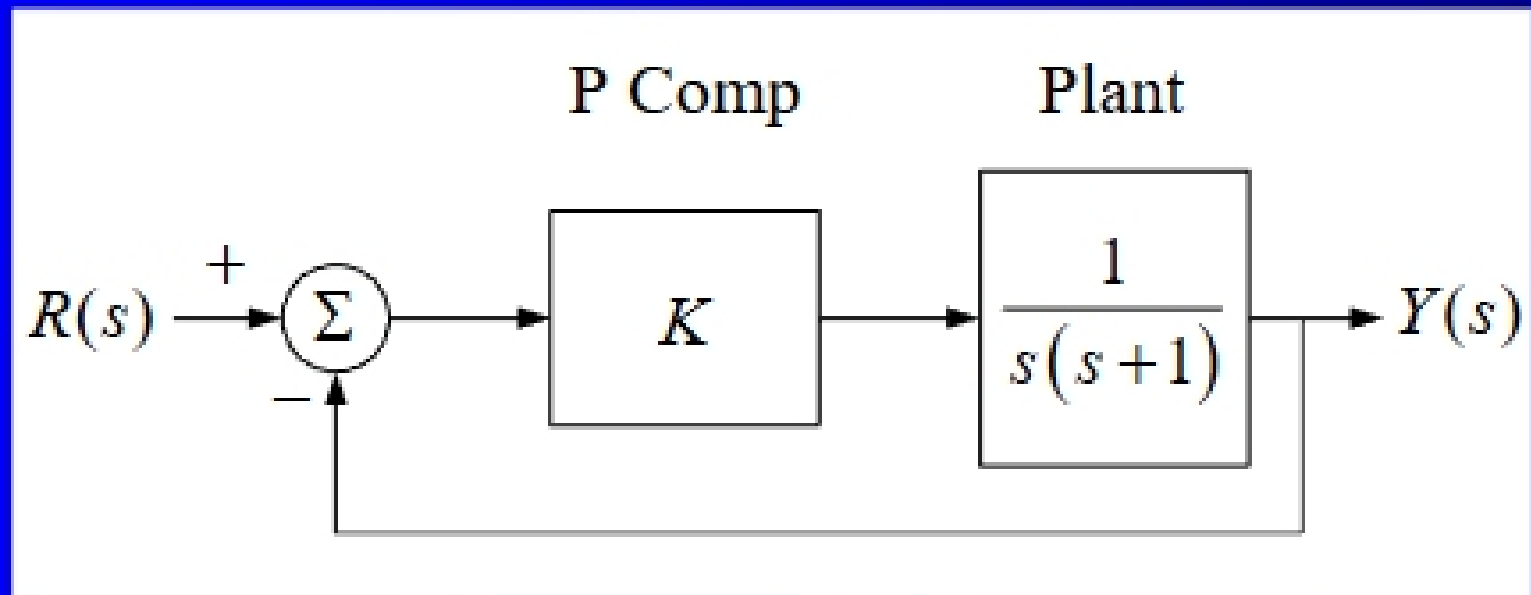
Lecture 20

Professor Jeffrey Schiano
Department of Electrical Engineering

Lecture 21 Topics

- Root Locus
 - Motivation
 - History
 - Magnitude and angle conditions
 - Construction Rules

Example 1:



- Sketch the location of the closed-loop poles as a function of K