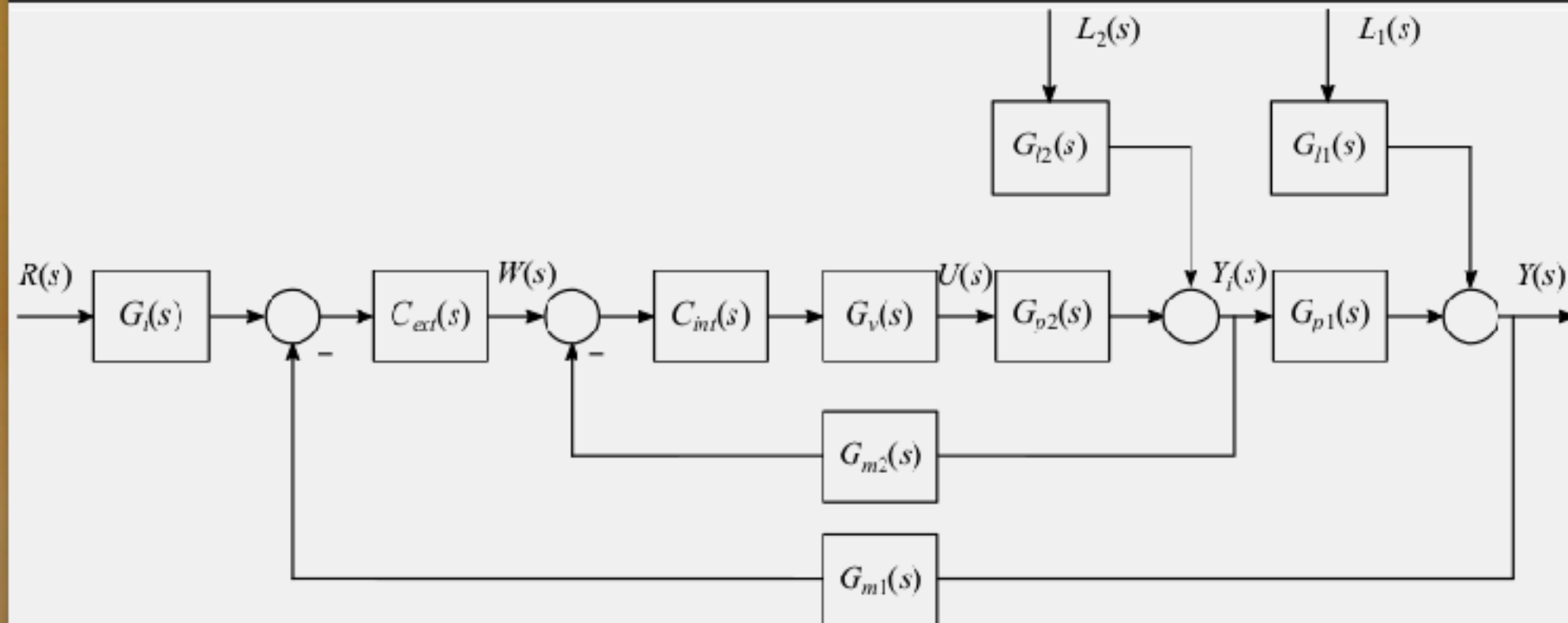
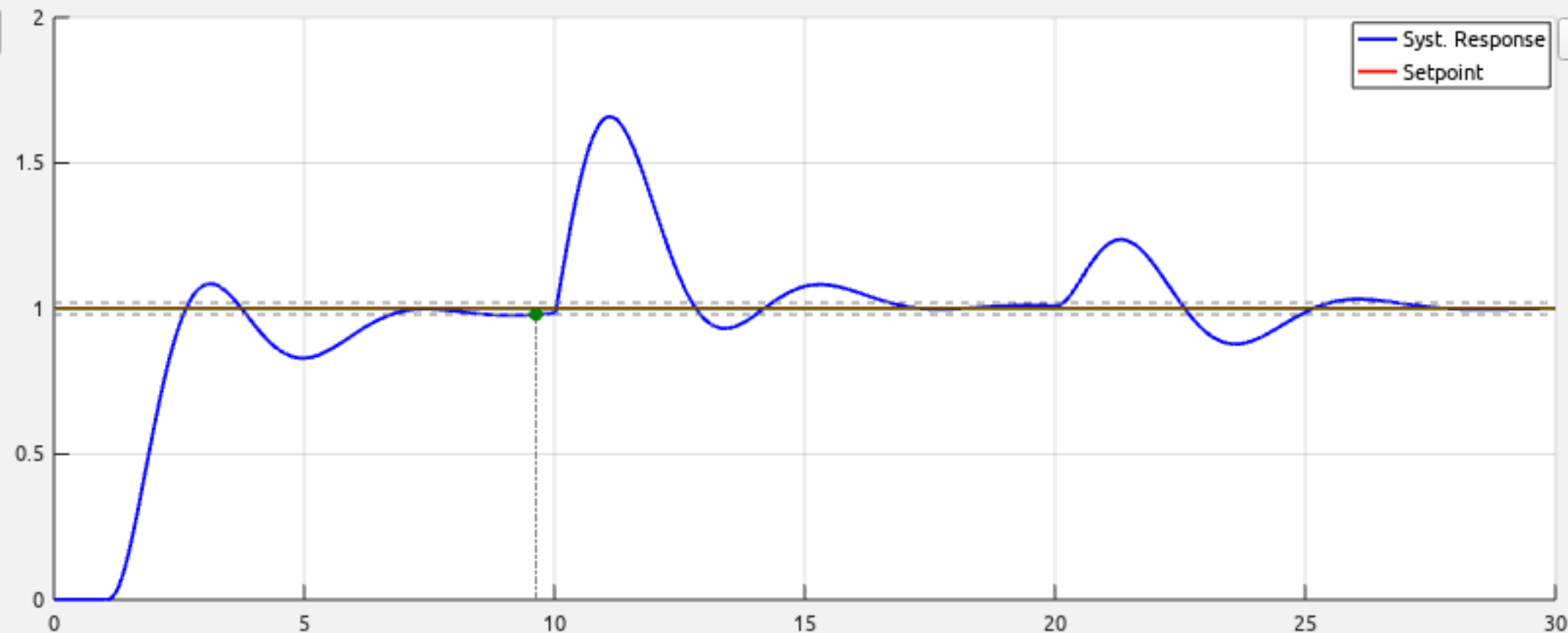


Figure 3



Dynamic Response of the Feedback System

Simulate



Clear Simulation Window

Analysis and Simulation of
Cascade Control System

Load Data

Analysis Tools

Simulation Parameters

Reload Default Values

Additional Information

System:

Asympt. Stable

 $y(\infty) =$

1

Settling Time. =
(Approximate)

8.61

Internal Loop

External Loop

 $[K^*] =$

5

0.83333

 $[K^*u] =$

Inf

6.6678

 $\omega_{-180} =$

NaN

4.4776

GM =

Inf

8.0014

 $\omega_{gc} =$

2.3801

1.3869

PM =

88.4759

47.3427

Help

Save

Close