```matlab
% Author:    Bradley Anderson
% Date:      Oct-21 2017
% Name:      ME 430 Computer Assignment 1, Problem 1, Part 3
clear, clf, clc

%Settling Time
settleValue = 0.02;

%Transfer Function Coefficients
num = [1 2.1];
dem1 = [1 2];
dem2 = [1 1 5];

Ts = series(tf(num, dem1),tf(1, dem2));

[numerator, demoninator] = tfdata(Ts);

[S, AxH] = transferFunctionPlot(numerator, demoninator, settleValue);

legend(AxH, 'Location', 'southeast')
```
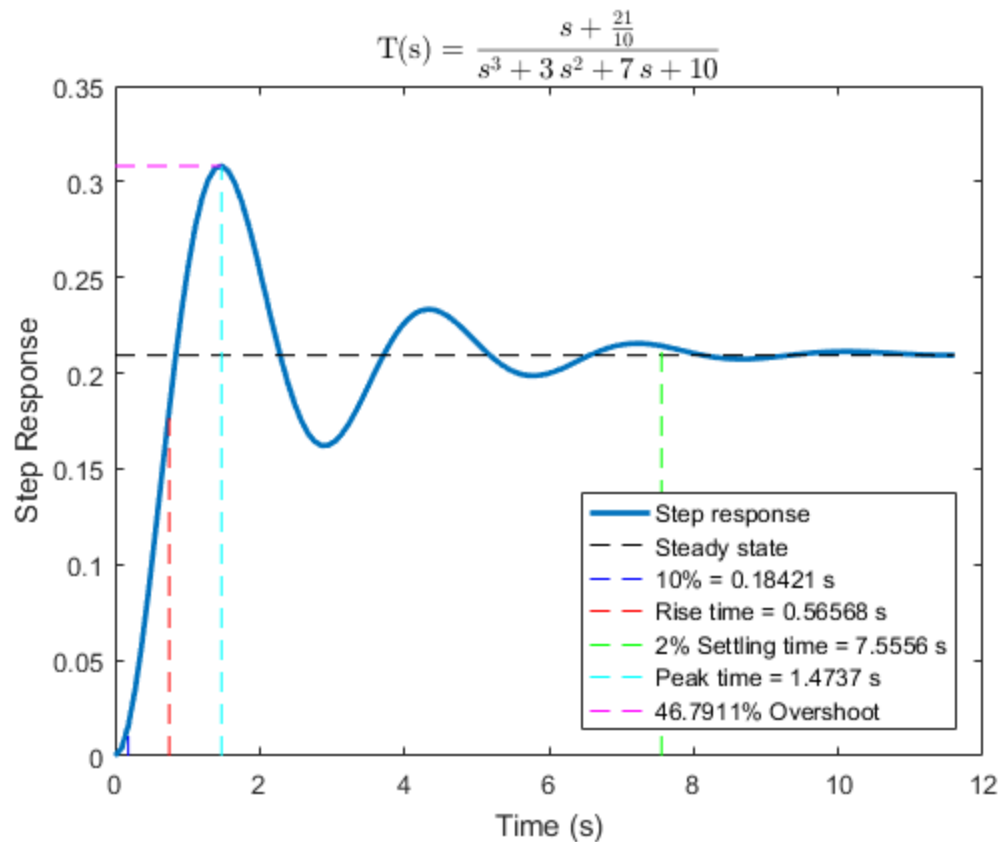
$$T(s) = \frac{s + \frac{21}{10}}{s^3 + 3\,s^2 + 7\,s + 10}$$

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