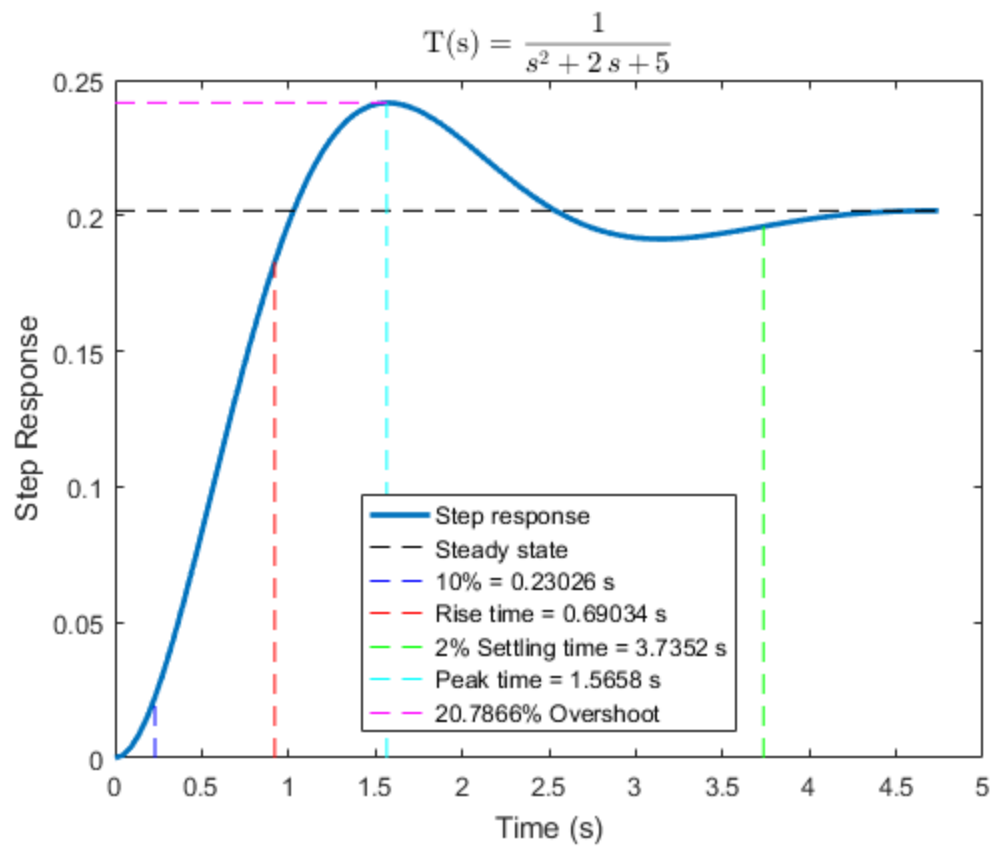```
% Author: Bradley Anderson
% Date: Oct-21 2017
% Name: ME 430 Computer Assignment 1, Problem 2
clear, clf, clc

numerator = 1;
demoninator = [1 2 5];
settleValue = 0.02;

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

$$T(s) = \frac{1}{s^2 + 2\,s + 5}$$



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