



$$C = 3.9055 \times \frac{(1 + 0.21w)}{(1 + 0.05w)}, w = (z-1)/Ts$$

Type	Locati...	Dampi...	Freque...
Real Ze...	0.764	1	5.38
Real Pole	0.00916	1	93.9

System: IOTransfer\_r2y  
I/O: r to y  
Peak amplitude: 1.01  
Overshoot (%): 1.21  
At time (seconds): 0.35

