



Transfer Fcn

The numerator coefficient can be a vector or matrix expression. The denominator coefficient must be a vector. The output width equals the number of rows in the numerator coefficient. You should specify the coefficients in descending order of powers of s .

'Parameter tunability' controls the runtime tunability level for numerator and denominator coefficients.

'Auto': Allow Simulink to choose the most appropriate tunability level.

'Optimized': Tunability is optimized for performance.

'Unconstrained': Tunability is unconstrained across the simulation targets.

Parameters

Numerator coefficients:



Denominator coefficients:



Parameter tunability:



Absolute tolerance:



State Name: (e.g., 'position')