

Hochpass (10s vari)

Funktion: $5/(s+1)$

input_signal/output_signal: Save format: Array Save 2-D signals as: 3-D array	Simulation time: 10 secs Type: Variable-step Solver:auto
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Training

Input: Chirp

Initial frequency (Hz): 0.001

Target time (secs): 10

Frequency at target time (Hz): 1

Testing

01: Input: Chirp Initial frequency (Hz): 1 Target time (secs): 10 Frequency at target time (Hz): 0.001	04: Input: Ramp Slope: 1 Start time: 0 Initial output: 0
02: Input: Pulse Pulse type: Time based Time (t): Use simulation time Amplitude: 1 Period (secs): 2	05: Input: Repeating Sequence Time values: [0 2] Output values: [0 2]
03: Input: Constant Constant value: 1 Sample time: inf	06: Input: Sinus Sine type: Time based Time (t): Use simulation time Amplitude: 1 Bias: 0 Frequency (rad/sec): 1 Phase (rad): 0 Sample time: 0

Hochpass (100s vari)

Funktion: $5/(s+1)$

input_signal/output_signal: Save format: Array Save 2-D signals as: 3-D array	Simulation time: 100 secs Type: Variable-Step Solver: auto
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Training

Input: Chirp

Initial frequency (Hz): 0.01

Target time (secs): 100

Frequency at target time (Hz): 1

Testing

01: Input: Chirp Initial frequency (Hz): 1 Target time (secs): 100 Frequency at target time (Hz): 0.01	04: Input: Ramp Slope: 1 Start time: 0 Initial output: 0
02: Input: Pulse Pulse type: Time based Time (t): Use simulation time Amplitude: 1 Period (secs): 2 Pulse Width (% of period): 5 Phase delay (secs): 0	05: Input: Repeating Sequence Time values: [0 2] Output values: [0 2]
03: Input: Constant Constant value: 1 Sample time: inf	06: Input: Sinus Sine type: Time based Time (t): Use simulation time Amplitude: 1 Bias: 0 Frequency (rad/sec): 1 Phase (rad): 0 Sample time: 0

Hochpass (10s fix)

Funktion: $5/(s+1)$

input_ signal/output_ signal: Save format: Array Save 2-D signals as: 3-D array	Simulation time: 10 secs Type: Fixed-step Solver: auto
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Training

Input: Chirp

Initial frequency (Hz): 0.001

Target time (secs): 10

Frequency at target time (Hz): 1

Testing

01: Input: Chirp Initial frequency (Hz): 1 Target time (secs): 10 Frequency at target time (Hz): 0.001	04: Input: Ramp Slope: 1 Start time: 0 Initial output: 0
02: Input: Pulse Pulse type: Time based Time (t): Use simulation time Amplitude: 1 Period (secs): 2 Pulse Width (% of period): 5 Phase delay (secs): 0	05: Input: Repeating Sequence Time values: [0 2] Output values: [0 2]
03: Input: Constant Constant value: 1 Sample time: inf	06: Input: Sinus Sine type: Time based Time (t): Use simulation time Amplitude: 1 Bias: 0 Frequency (rad/sec): 1 Phase (rad): 0 Sample time: 0