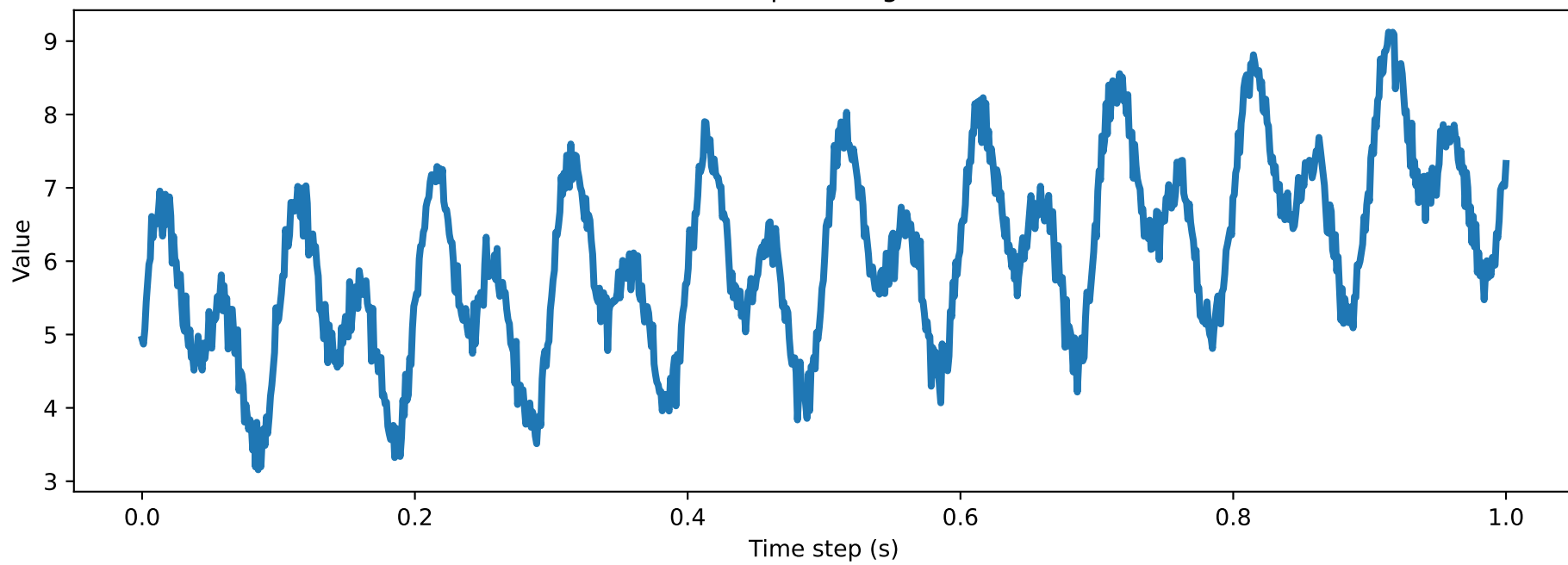
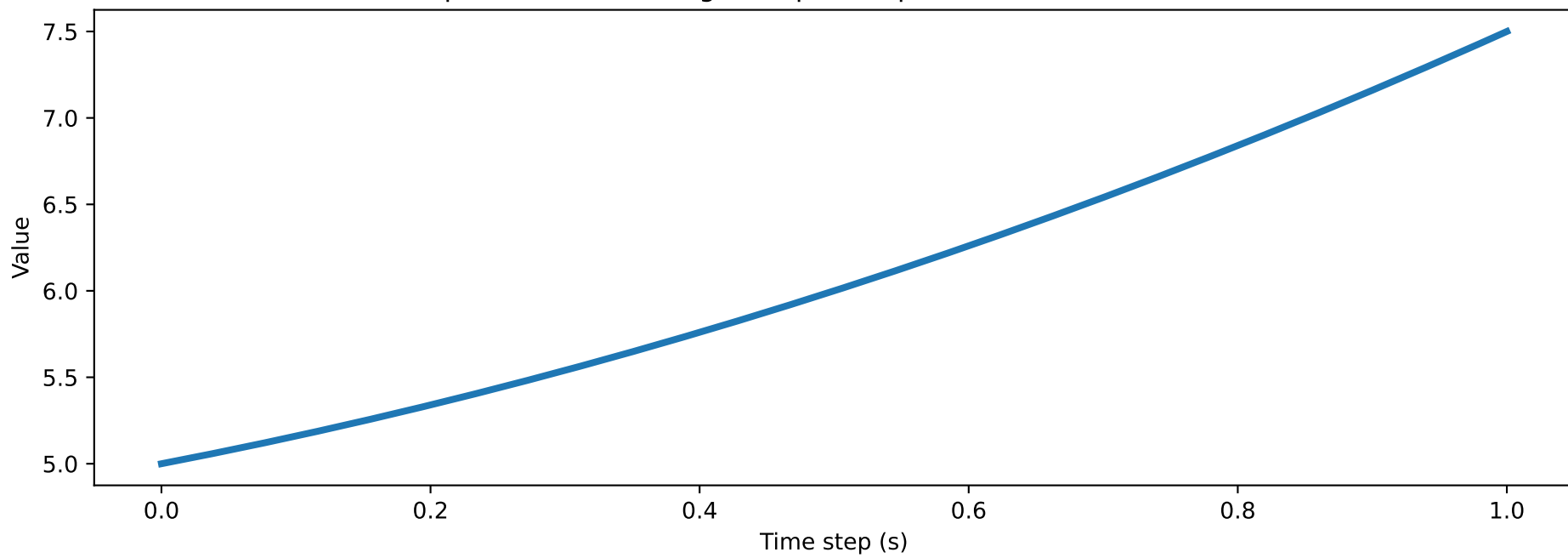
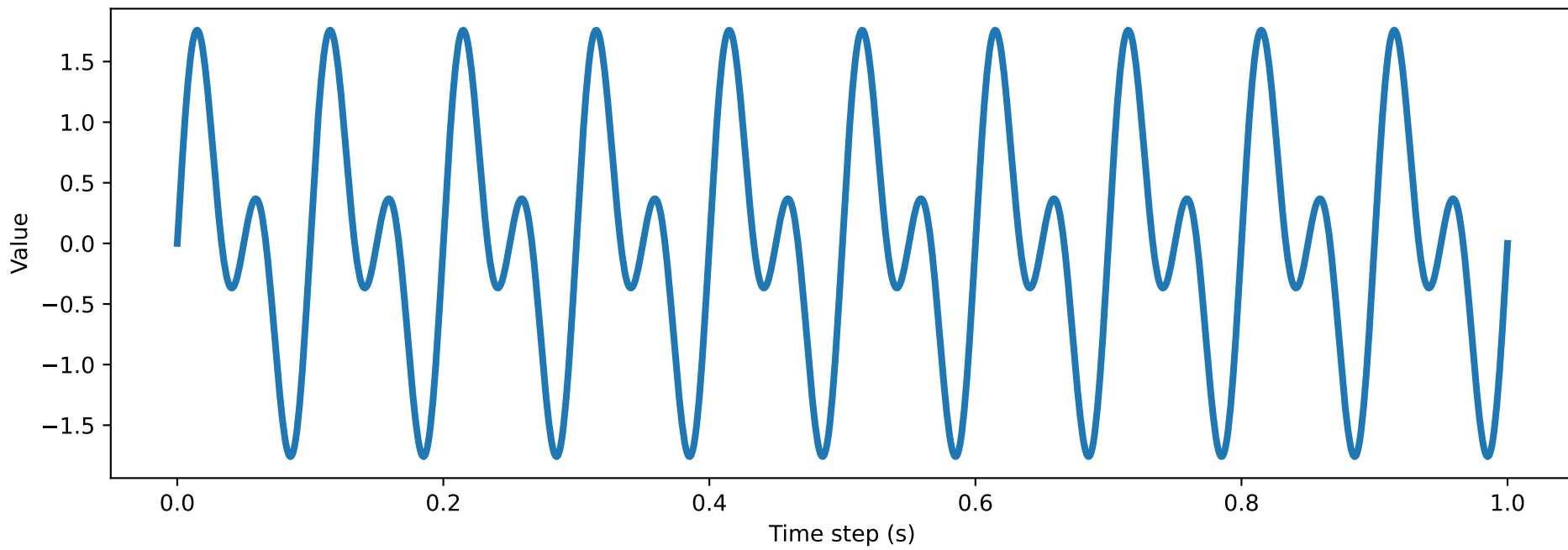


Computed signal

Trend component (second degree equation parameters: $a=1.0$, $b=1.5$, $c=5.0$)Seasonal component: $\omega_1 = 10$ Hz, $\omega_2 = 20$ Hz

Gaussian noise with mean=0.0 and std=0.2

