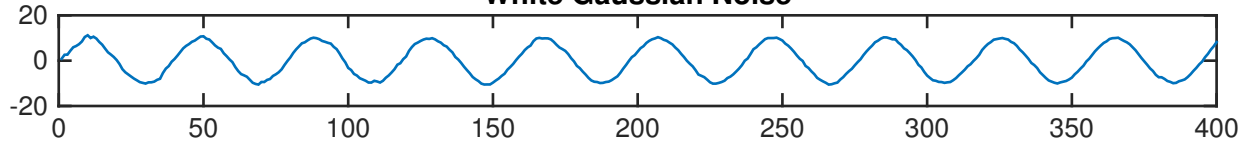
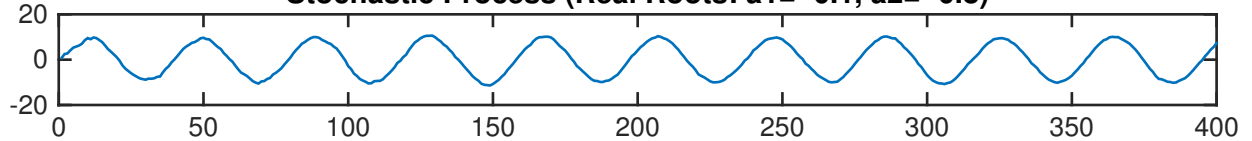


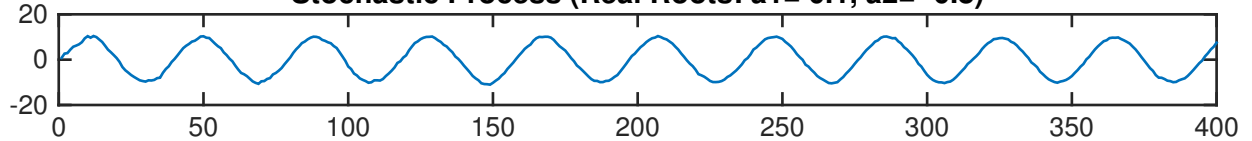
**White Gaussian Noise**



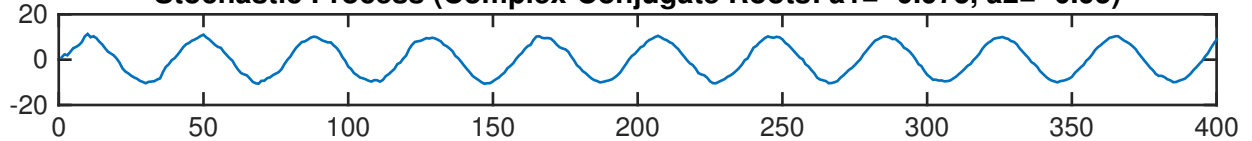
**Stochastic Process (Real Roots:  $a_1 = -0.1$ ,  $a_2 = -0.8$ )**



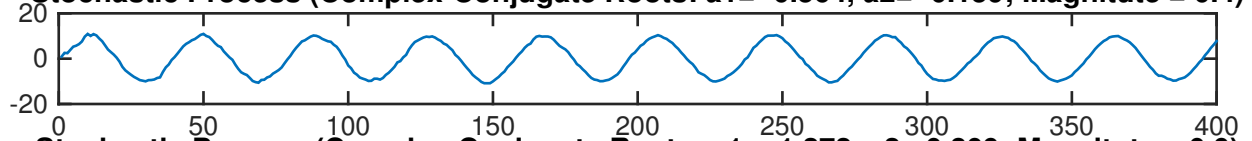
**Stochastic Process (Real Roots:  $a_1 = 0.1$ ,  $a_2 = -0.8$ )**



**Stochastic Process (Complex-Conjugate Roots:  $a_1 = -0.975$ ,  $a_2 = -0.95$ )**



**Stochastic Process (Complex-Conjugate Roots:  $a_1 = -0.564$ ,  $a_2 = -0.159$ ; Magnitude = 0.4)**



**Stochastic Process (Complex-Conjugate Roots:  $a_1 = -1.272$ ,  $a_2 = 0.809$ ; Magnitude = 0.9)**

