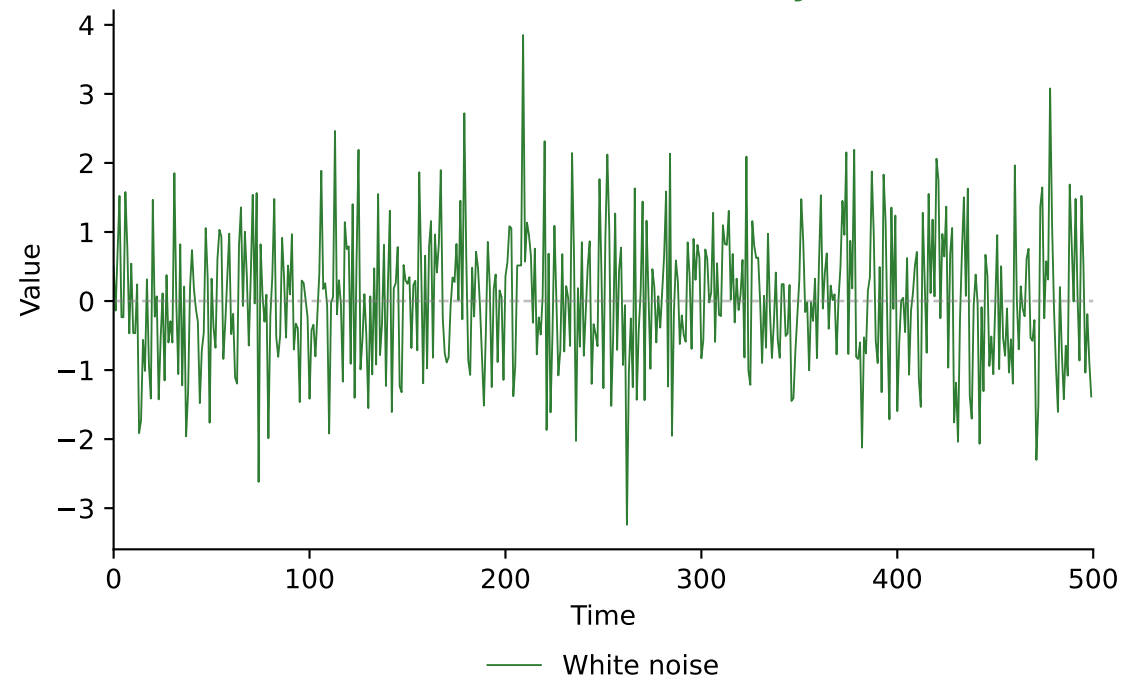
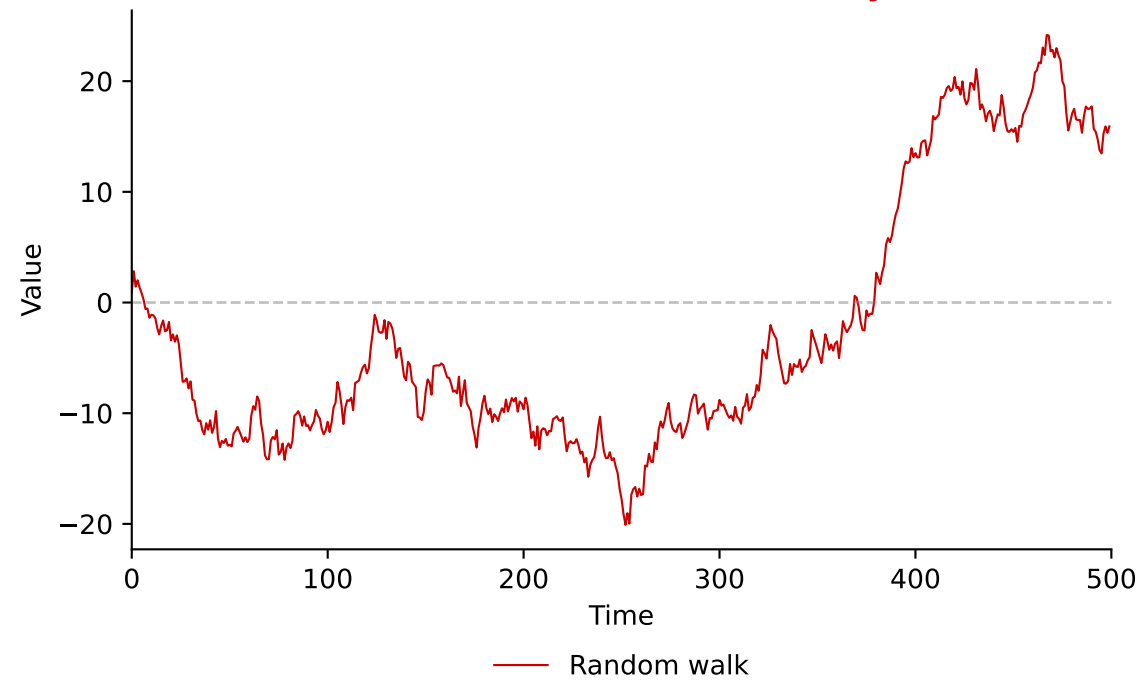


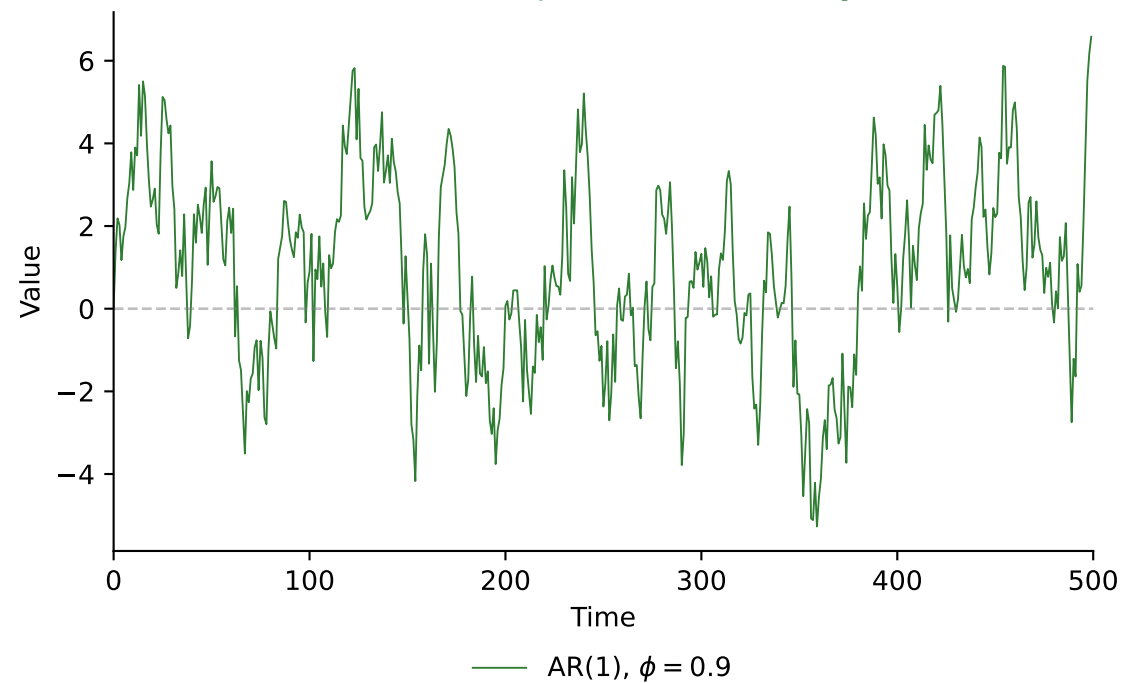
**White Noise (Stationary)**



**Random Walk (Non-Stationary)**



**AR(1) with  $\phi = 0.9$  (Stationary)**



**Mean-Reverting (Stationary)**

