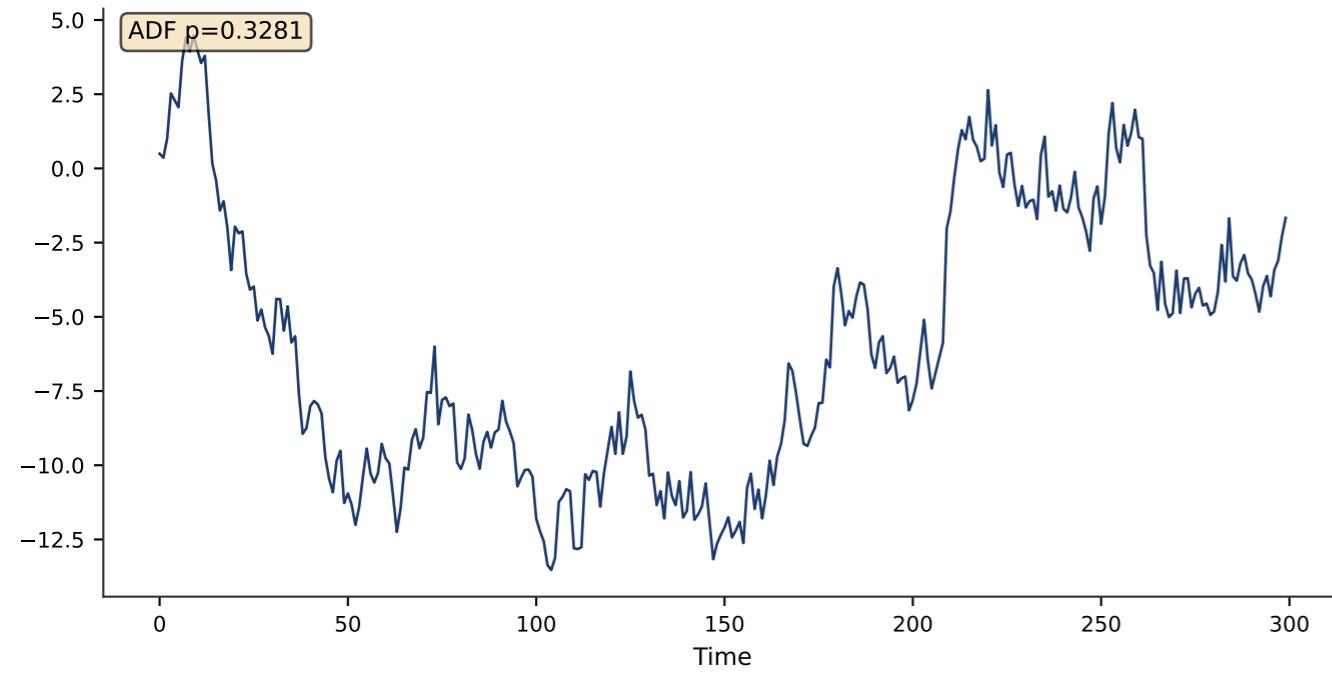
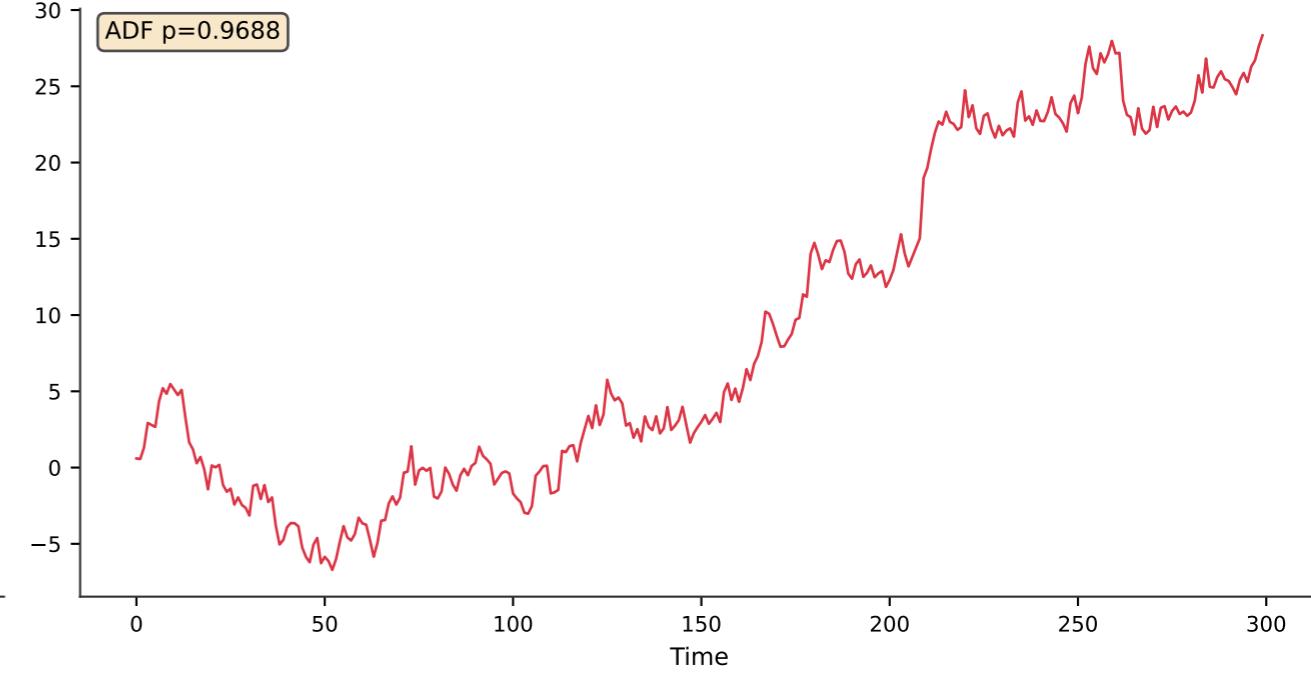


## Non-Stationary vs Stationary Series

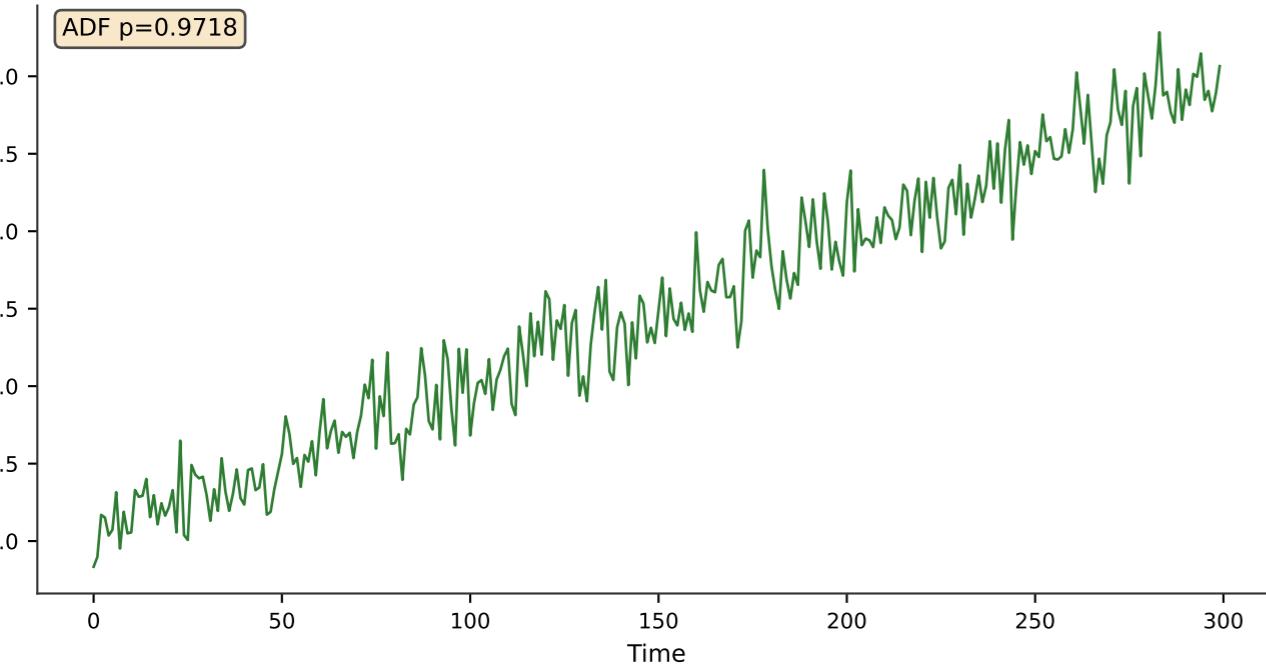
**Random Walk (I(1))**



**Random Walk with Drift**



**Deterministic Trend + Noise**



**Stationary AR(1)**

