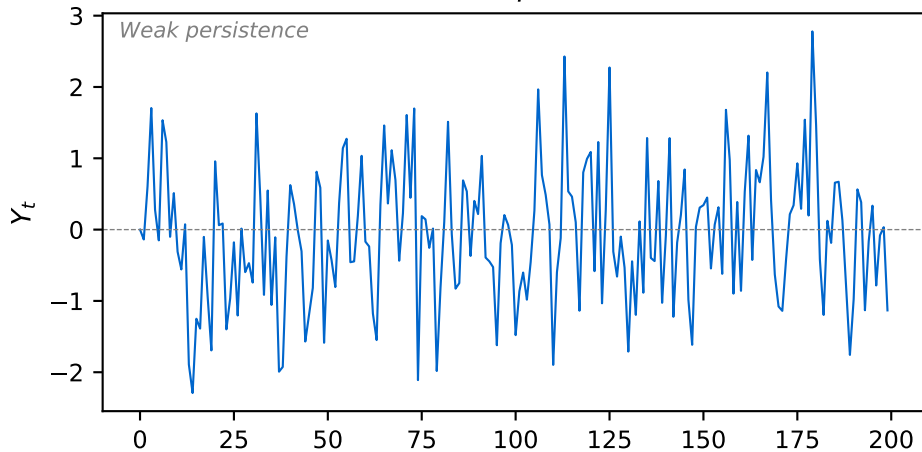
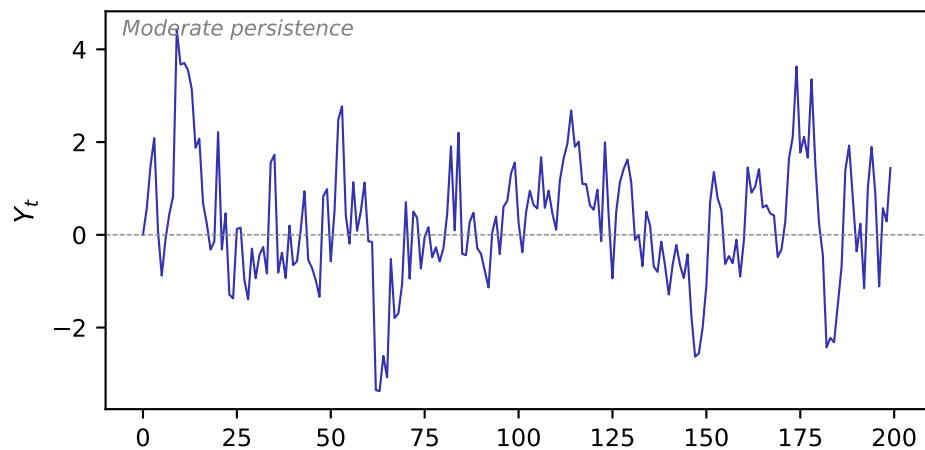
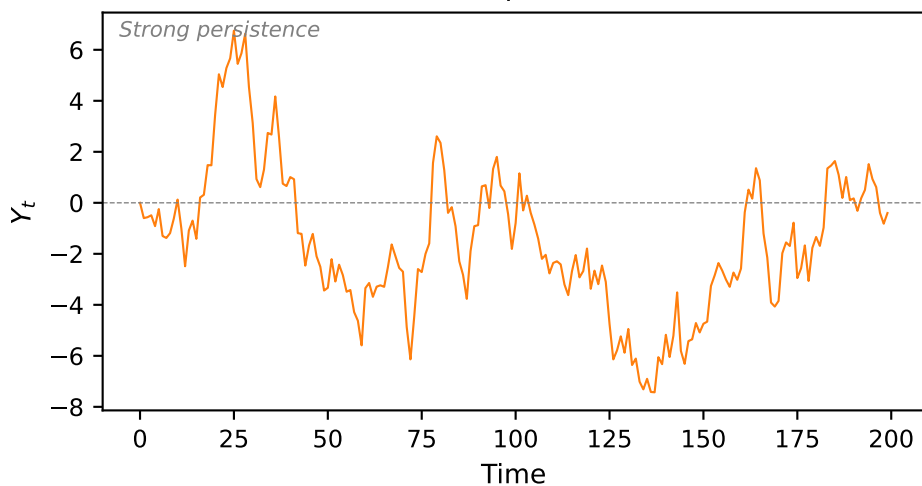


$$\text{AR}(1) \text{ Process: } Y_t = \phi Y_{t-1} + \varepsilon_t$$

AR(1): $\phi = 0.3$ **AR(1): $\phi = 0.7$** **AR(1): $\phi = 0.95$** **AR(1): $\phi = -0.7$** 