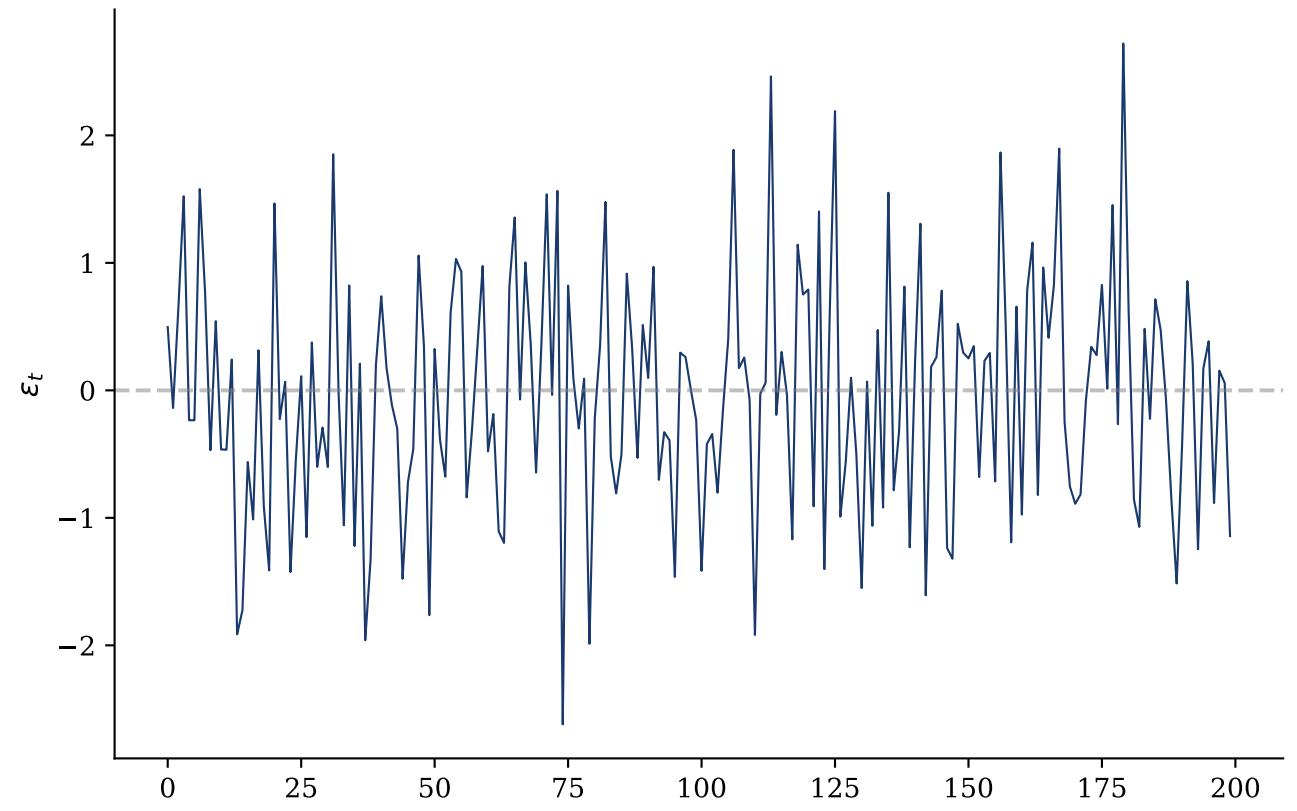
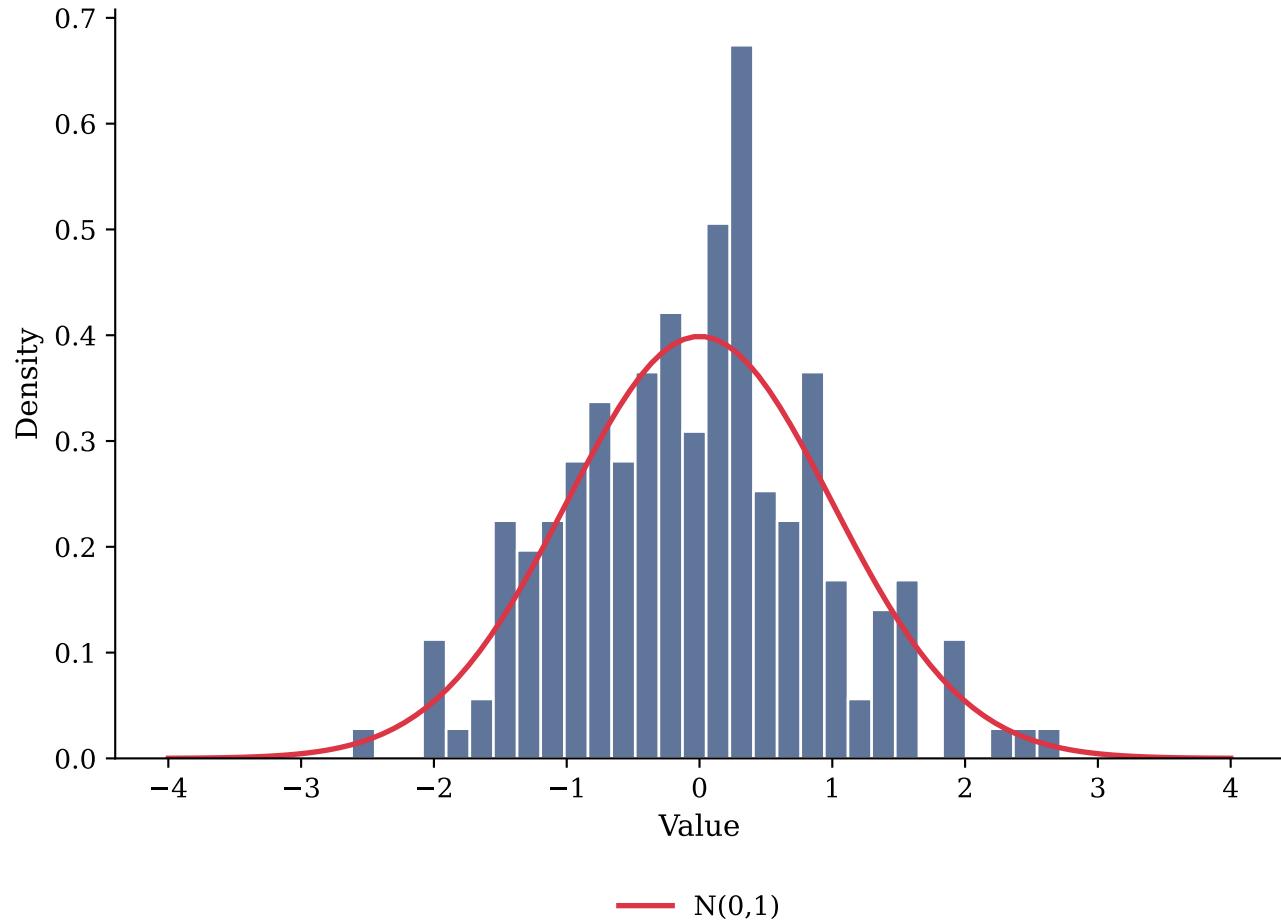


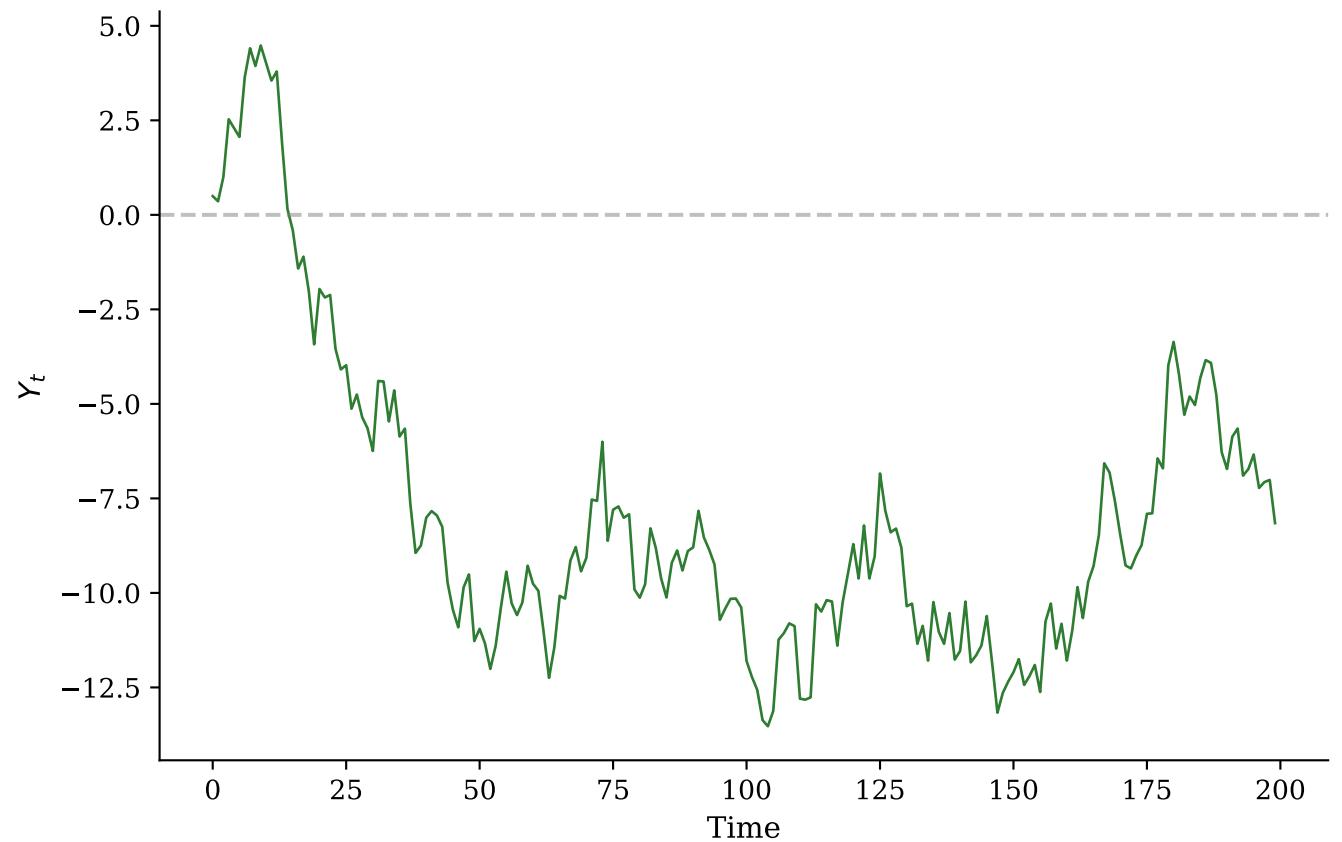
White Noise: $\varepsilon_t \sim N(0, 1)$



White Noise Distribution



Random Walk: $Y_t = Y_{t-1} + \varepsilon_t$



Random Walk: Multiple Realizations

