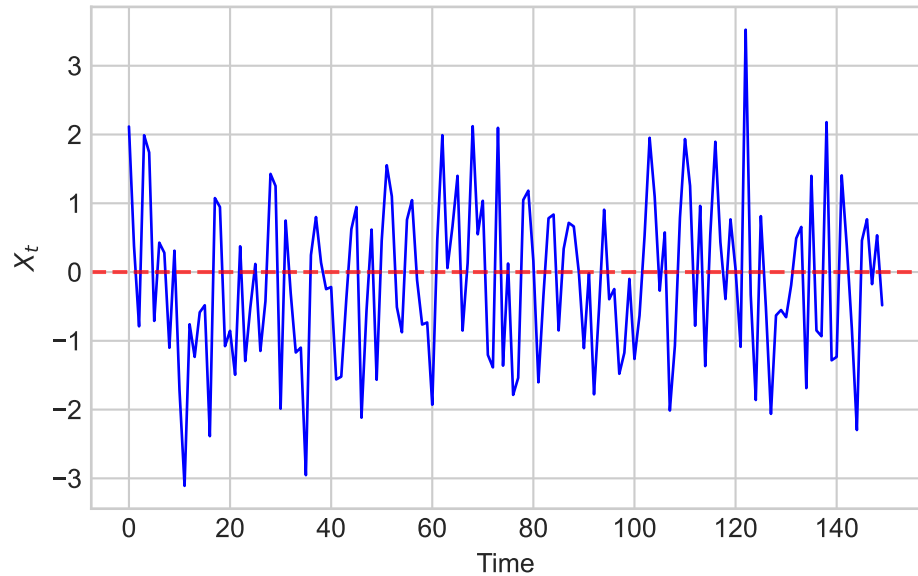MA(3): $X_t = \varepsilon_t + \theta_1 \varepsilon_{t-1} + \theta_2 \varepsilon_{t-2} + \theta_3 \varepsilon_{t-3}$

MA(q) ACF: Cuts off after lag $q$

Cuts off