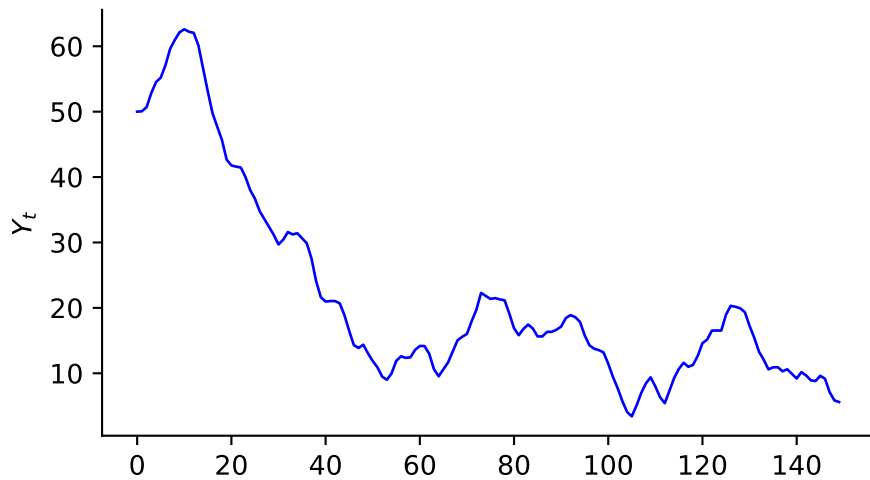
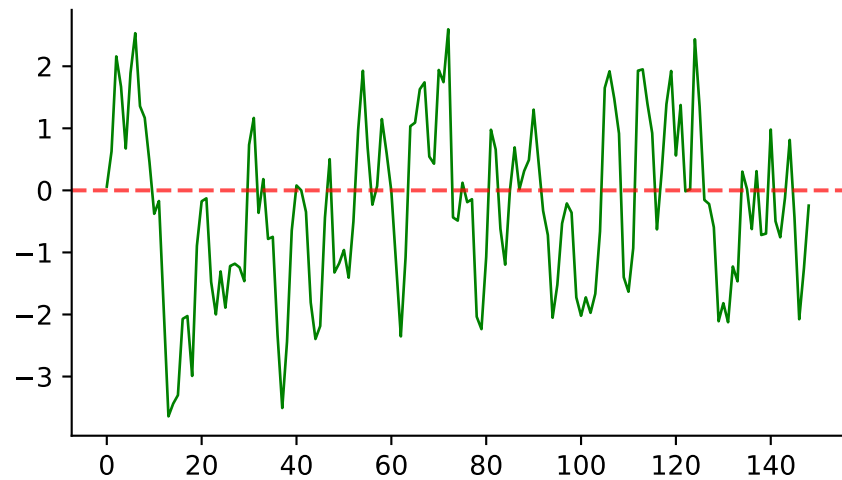
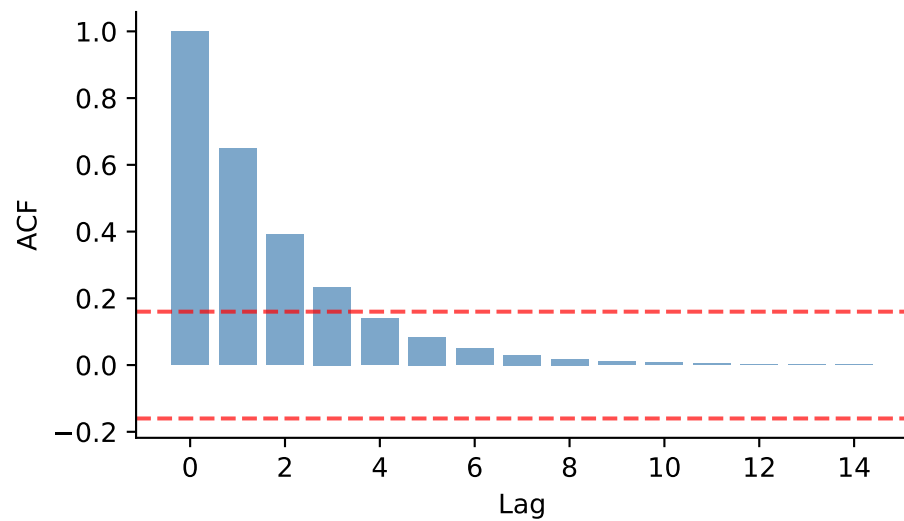


Original:  $Y_t$  (ARIMA(1,1,1))After  $d = 1$  difference: ARMA(1,1)ACF of  $\Delta Y_t$ PACF of  $\Delta Y_t$ 