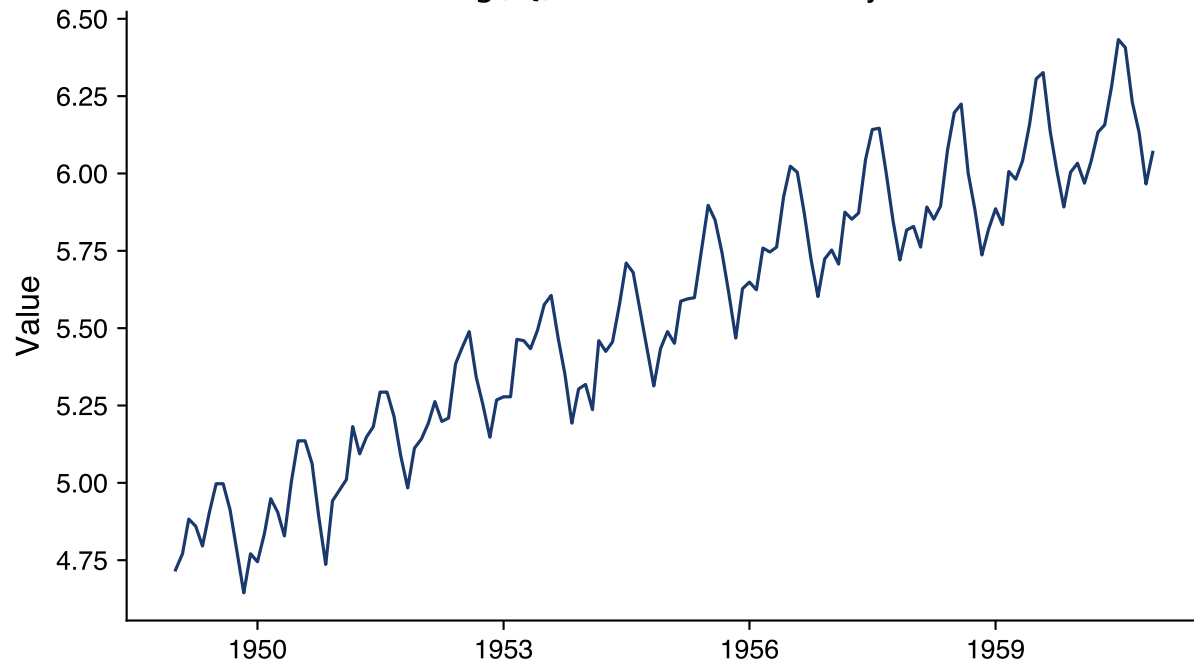
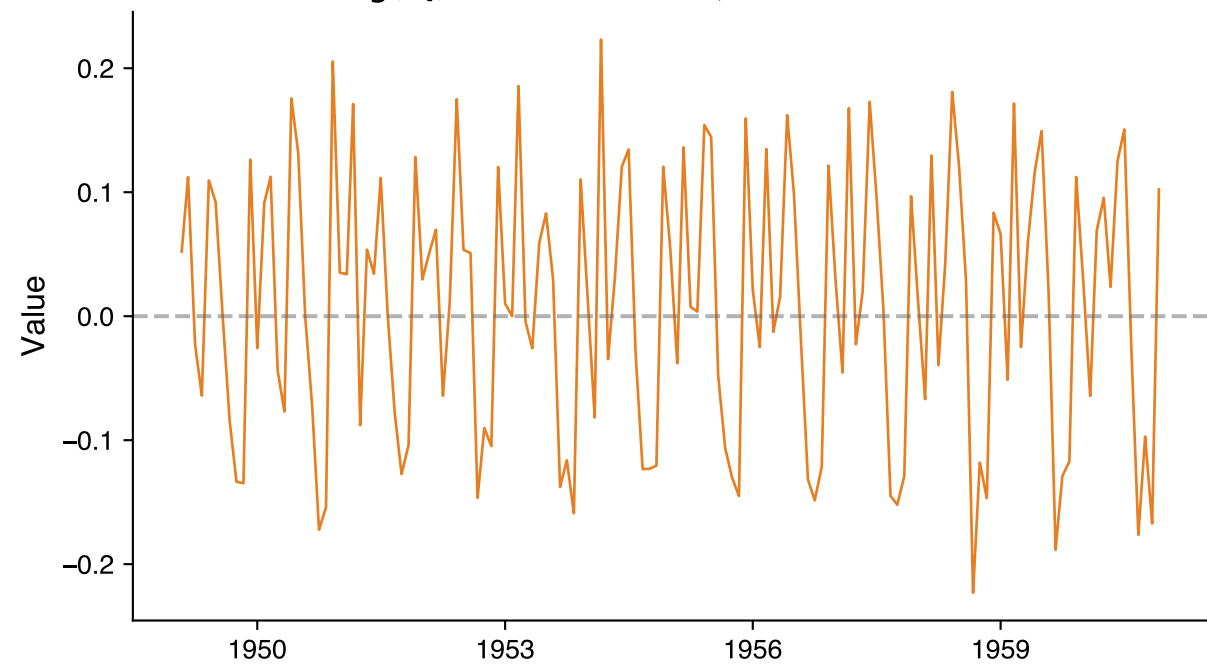


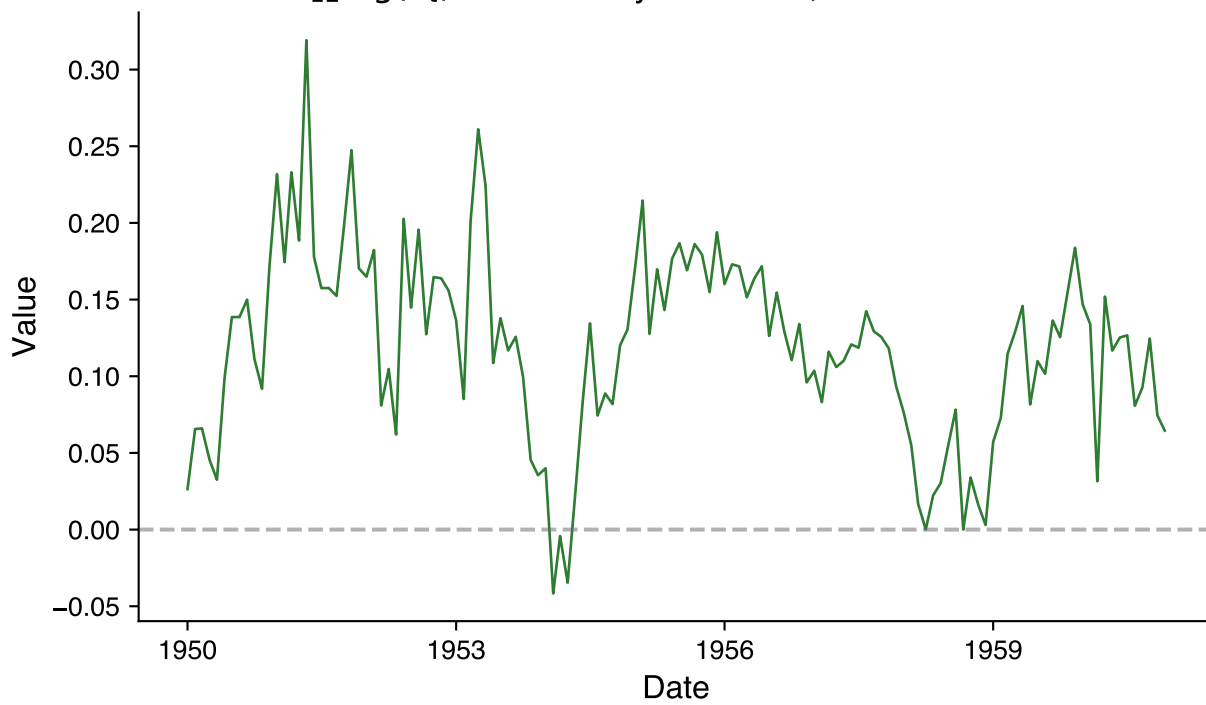
$\log(Y_t)$ : Trend + Seasonality



$\Delta\log(Y_t)$ : Trend Removed, Seasonal Remains



$\Delta_{12}\log(Y_t)$ : Seasonality Removed, Trend Remains



$\Delta\Delta_{12}\log(Y_t)$ : Stationary

