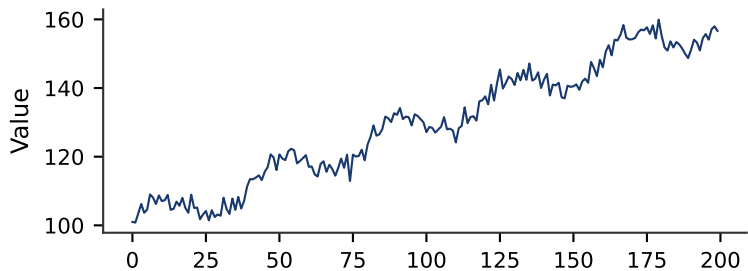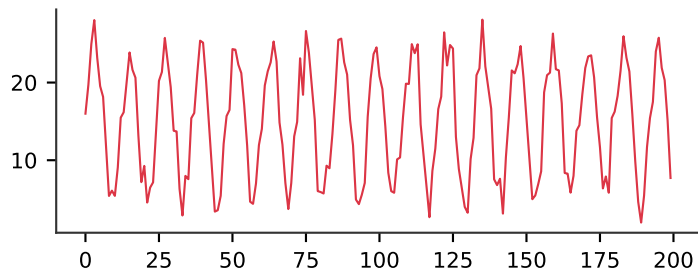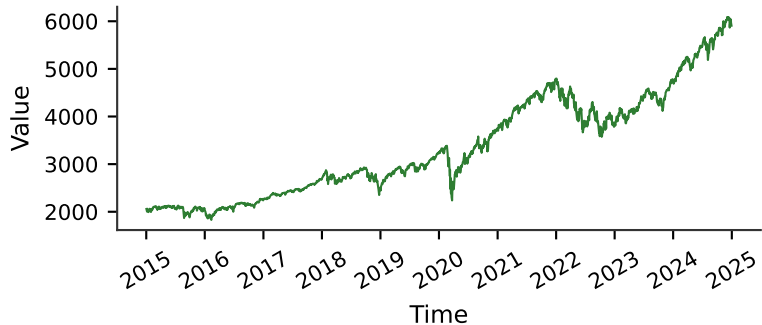**GDP (trend + cycle)**

Temperature (seasonal)

S&P 500 (random walk)

Energy consumption (multiple seasonality)