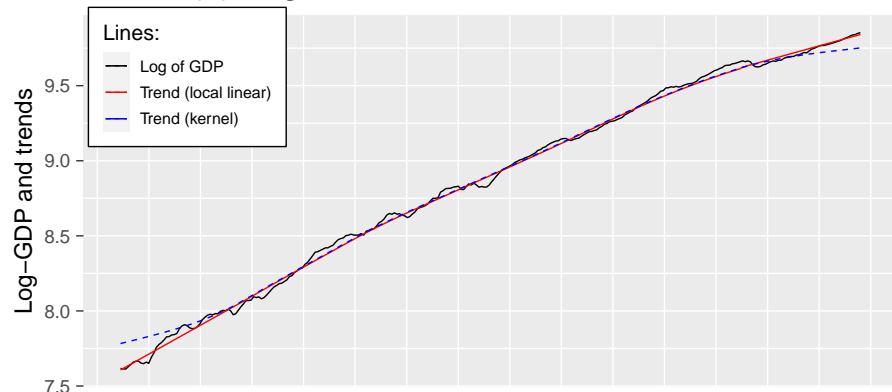
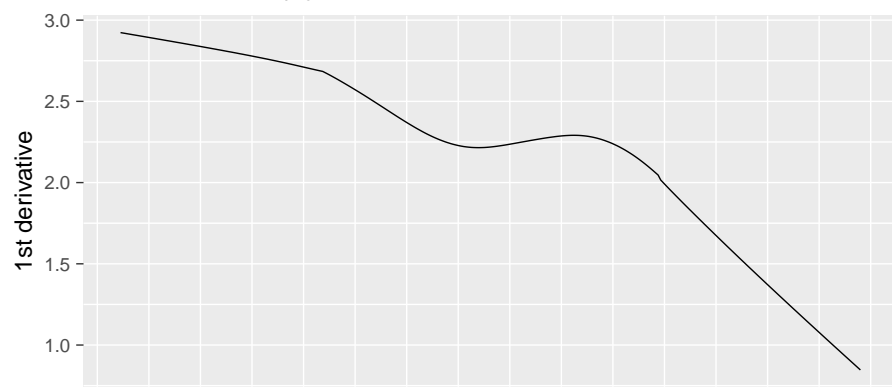


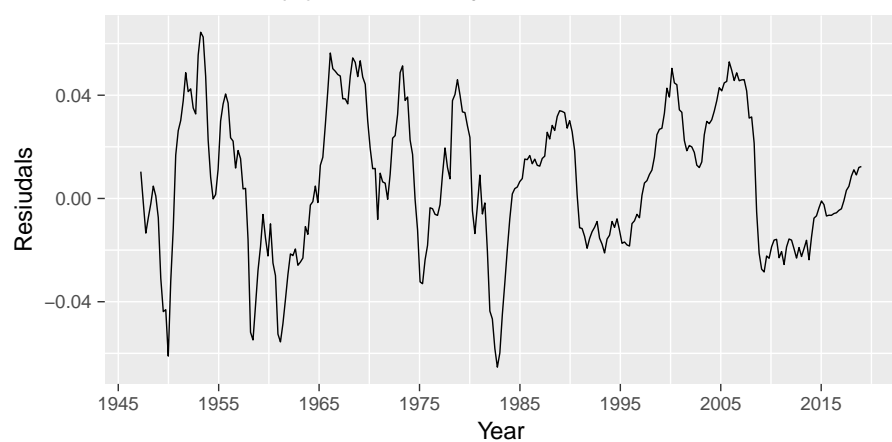
(a) Log of US-GDP & estimated trends



(c) Estimated first derivative



(b) Trend-adjusted Residuals



(d) Estimated second derivative

