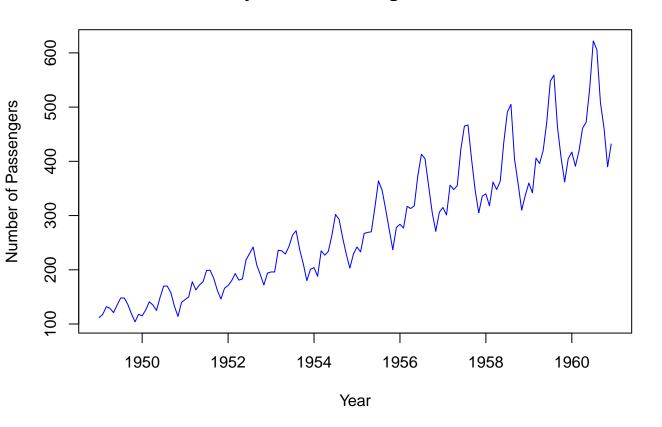
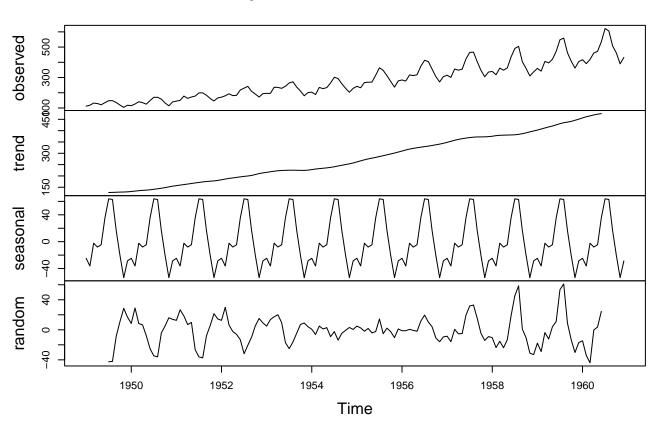
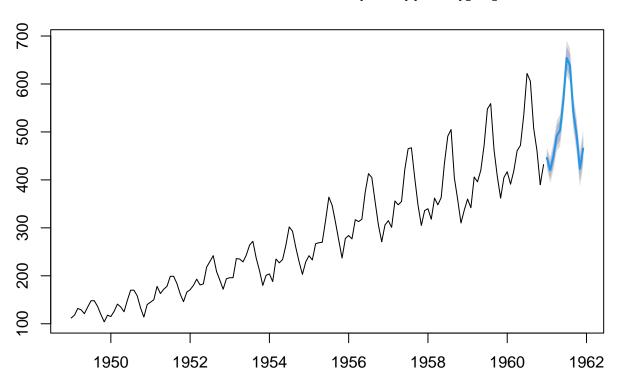
### Monthly Airline Passengers 1949-1960



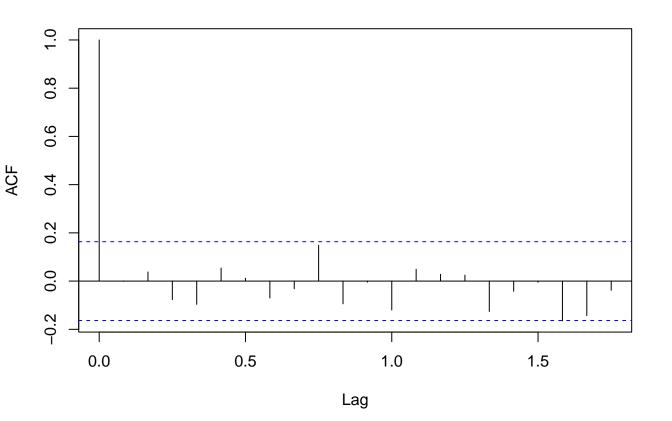
### **Decomposition of additive time series**



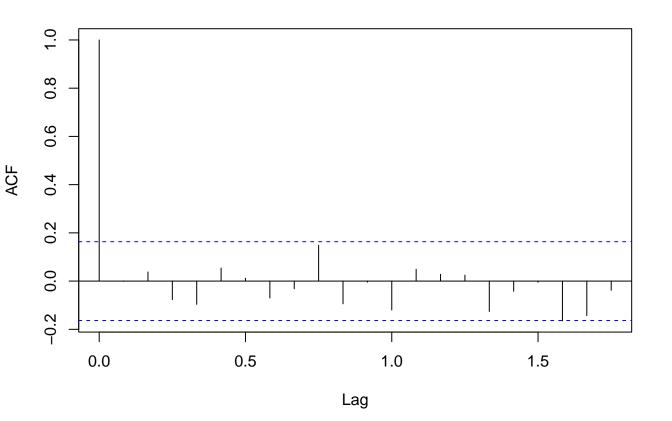
# Forecasts from ARIMA(2,1,1)(0,1,0)[12]



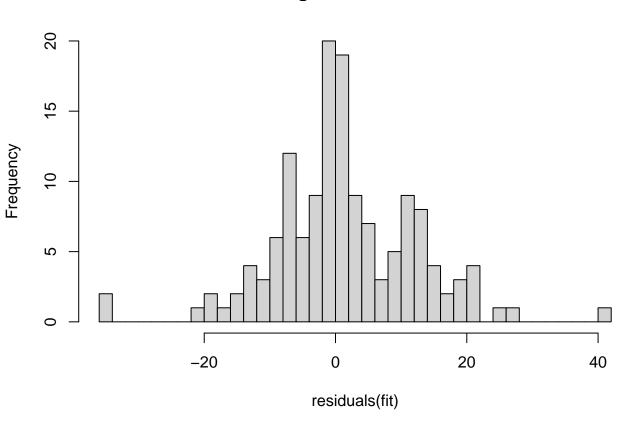
#### **ACF of Residuals**



#### **ACF of Residuals**



# **Histogram of Residuals**



# Forecasts from ARIMA(1,1,0)(0,1,0)[12]

