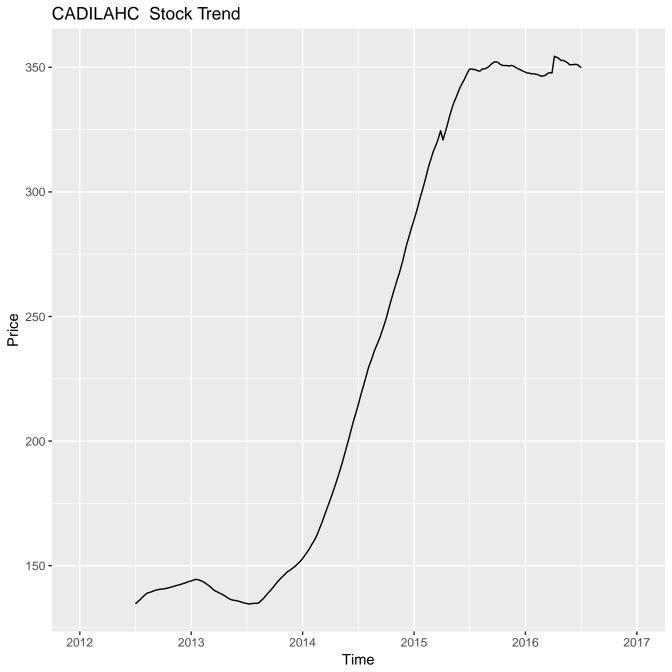
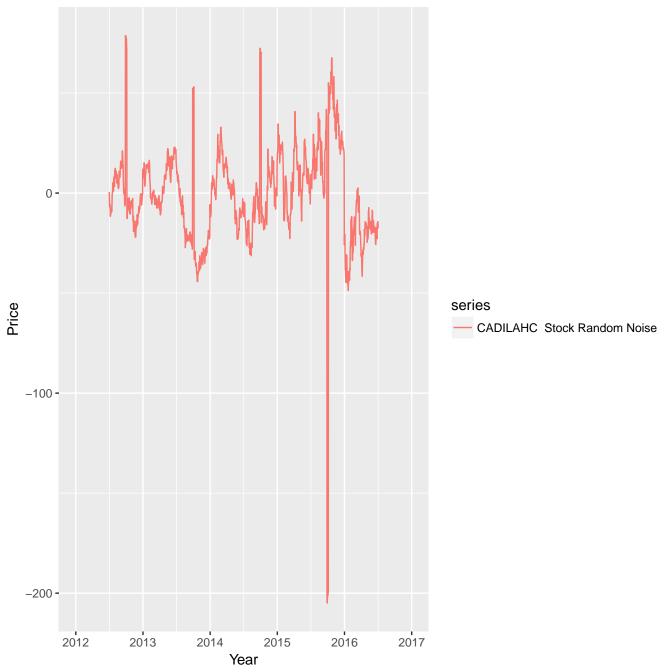
Last 5 Year CADILAHC Stock Price history

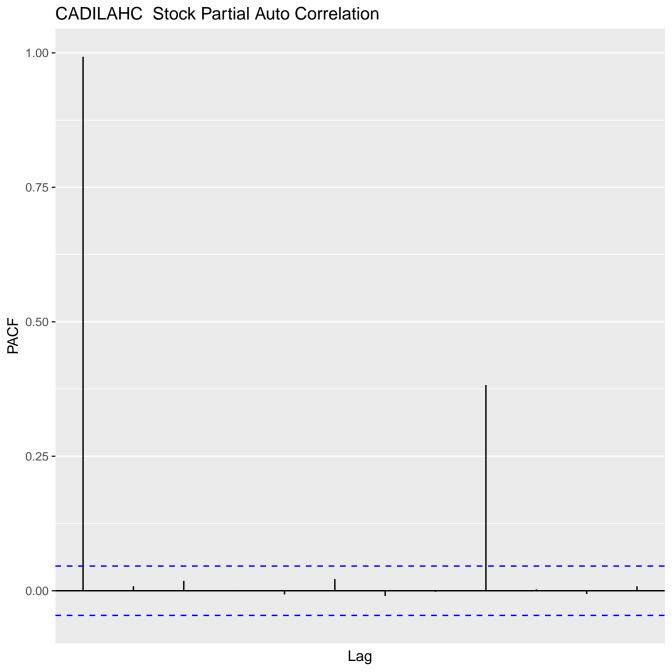


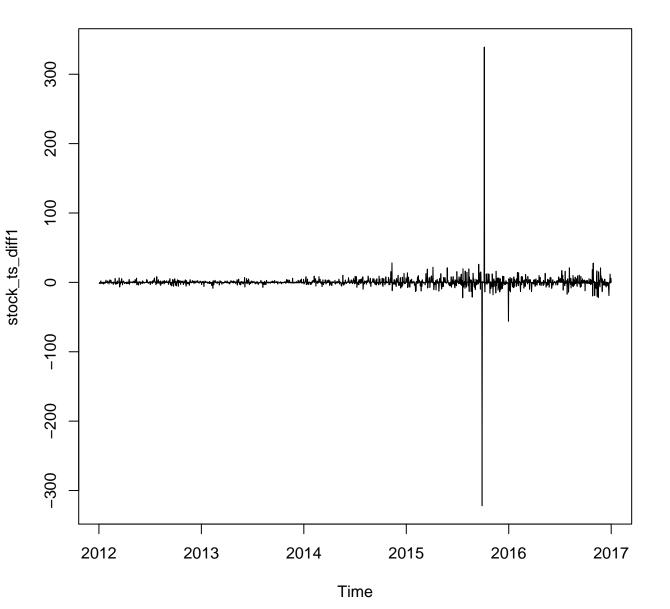


CADILAHC Stock Seasonal 25 **-**0 о Д ₋₂₅ --50 **-**2012 2013 2014 2015 2016 2017 Time

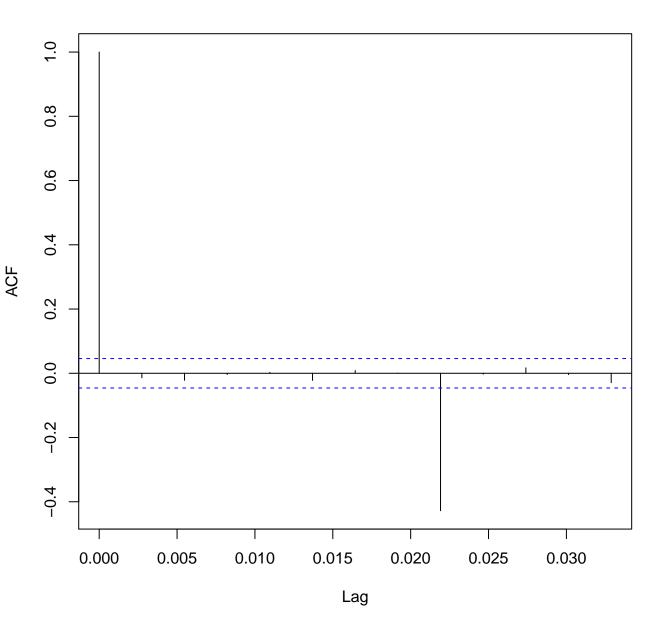


CADILAHC Stock Auto Correlation 1.00 -0.75 -ACF 0.20 -0.25 -0.00 -Lag

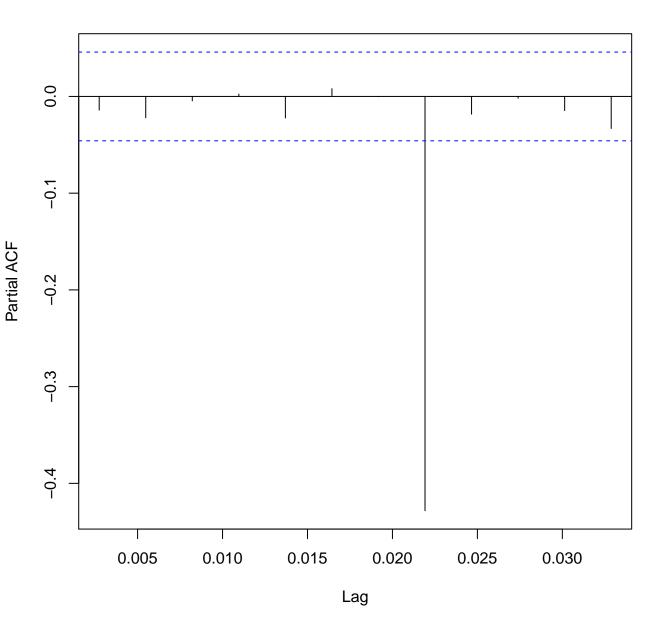




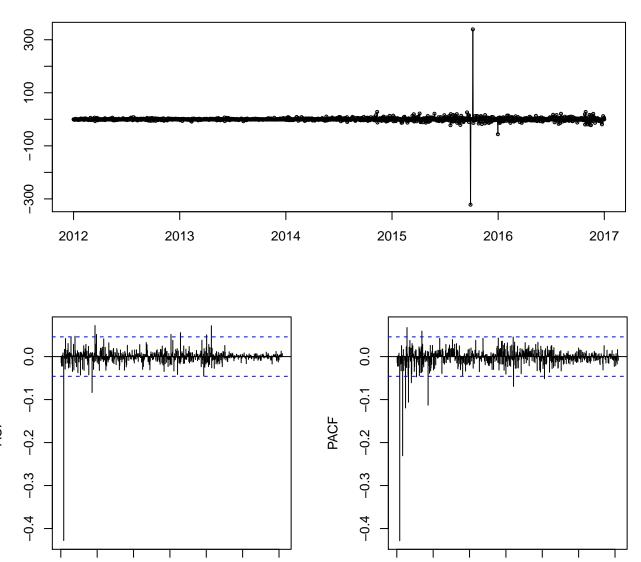
Series stock_ts_diff1



Series stock_ts_diff1



residuals(arima_model)

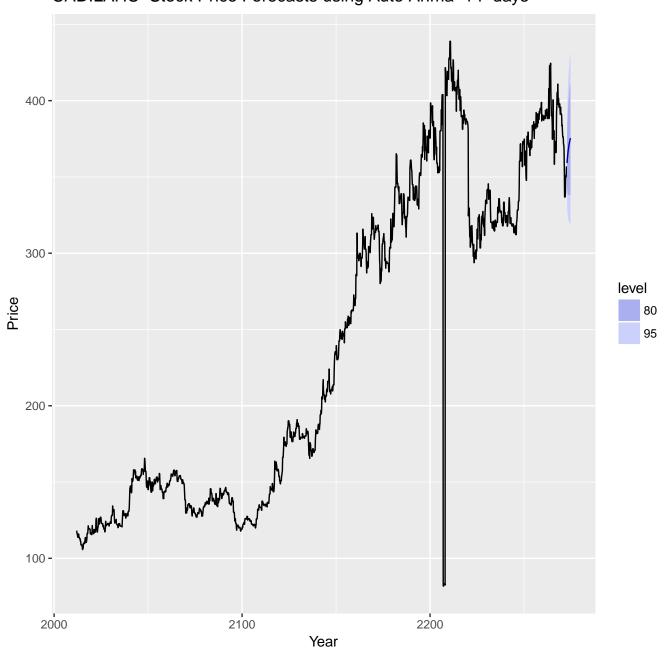


Lag

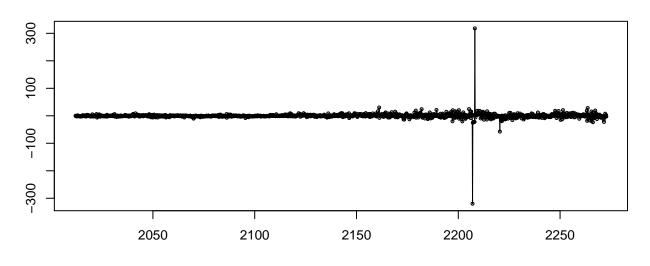
Lag

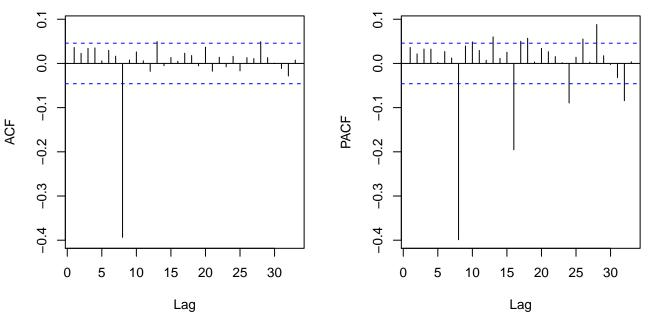
CADILAHC Stock Price Forecasts using Arima 14 days 400 -300 level 80 95 200 -100 -2012 2013 2014 2015 2016 2017 Year

CADILAHC Stock Price Forecasts using Auto Arima 14 days

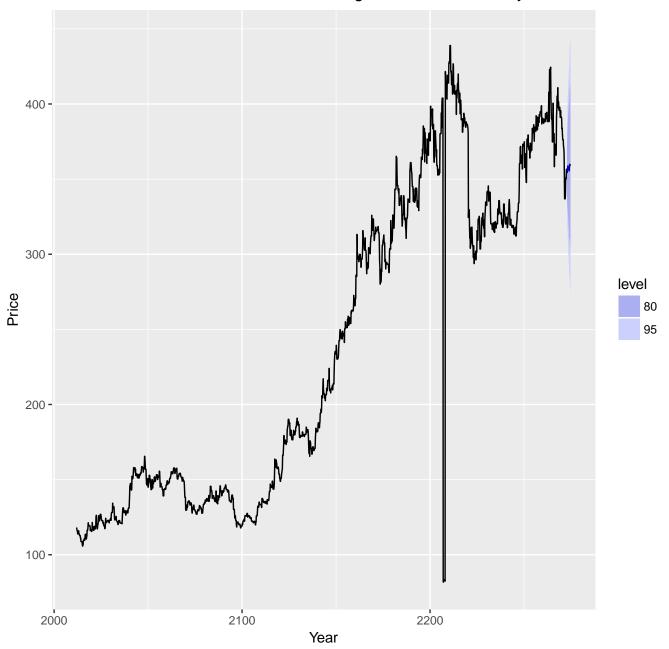


residuals(auto_arima_model)

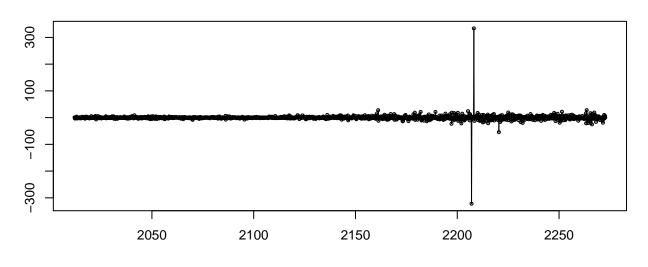


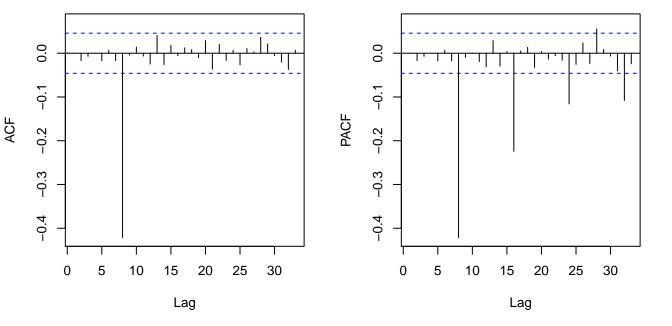


CADILAHC Stock Price Forecasts using Holt-Winter 14 days

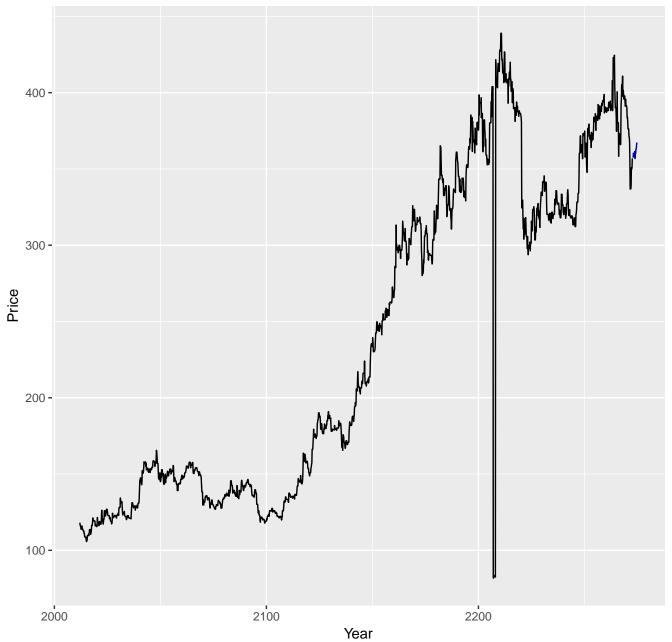


residuals(hw_mdl)





CADILAHC Stock Price Forecasts using Neural Network 14 days



residuals(nnet_model)

