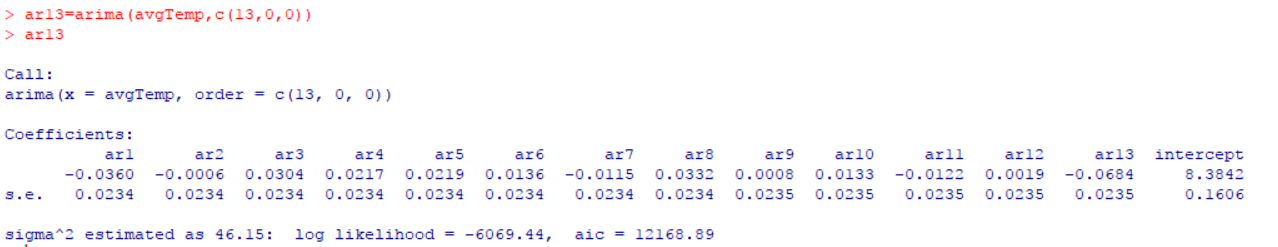
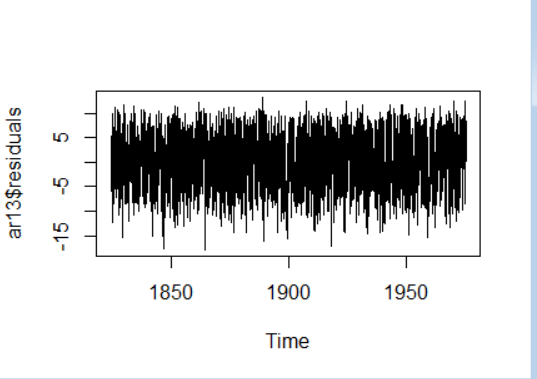
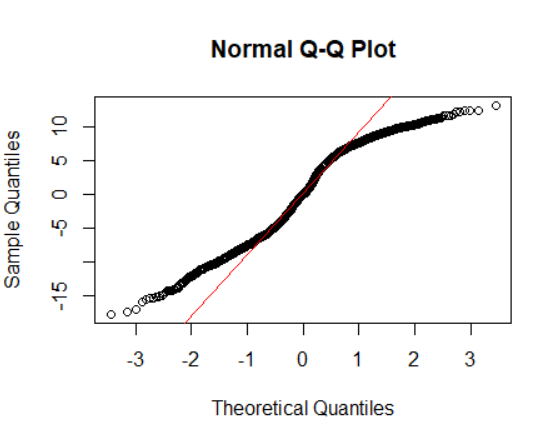
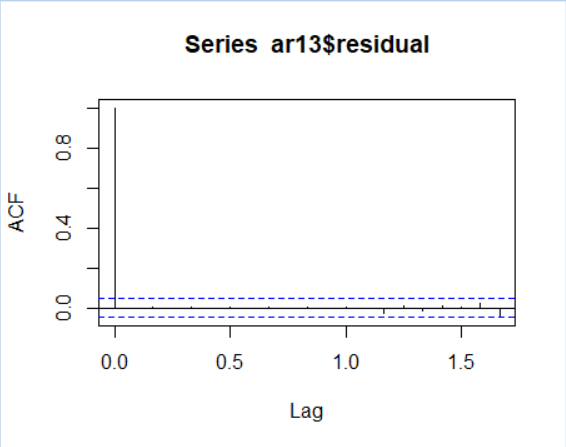


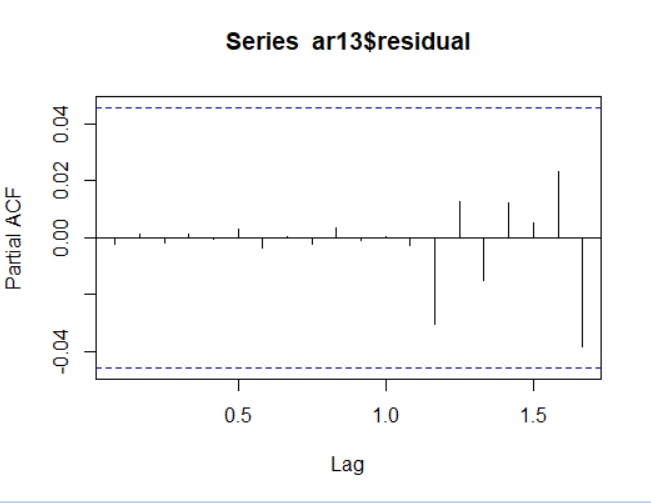
1) AR13

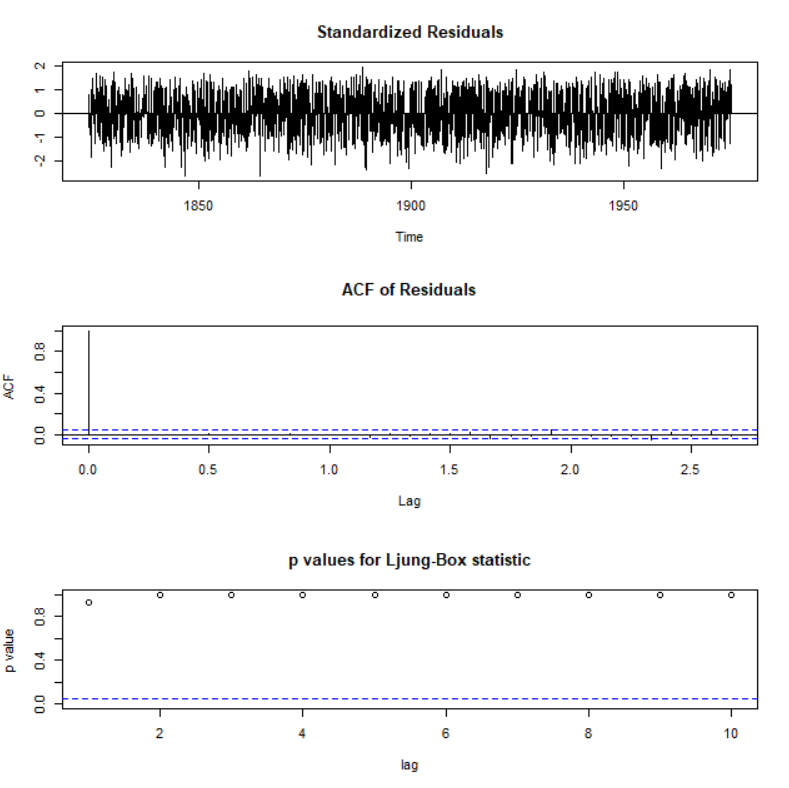


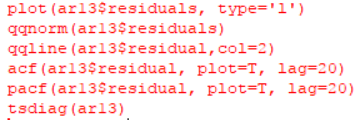


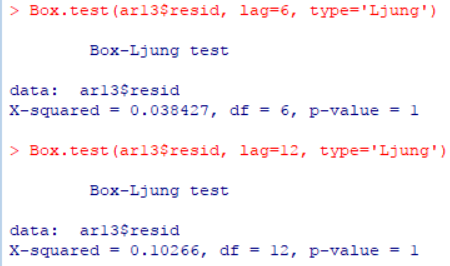




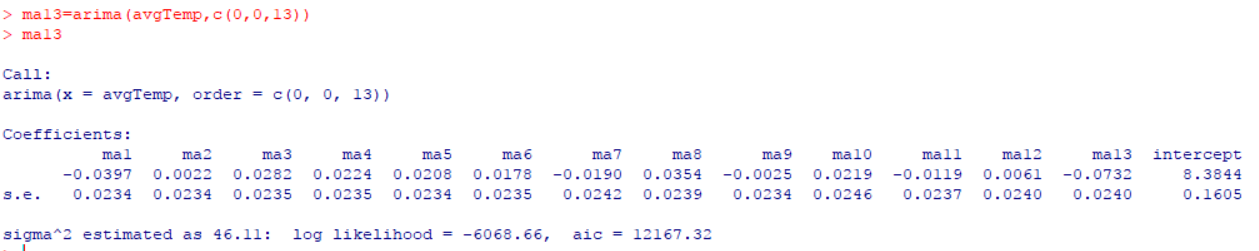


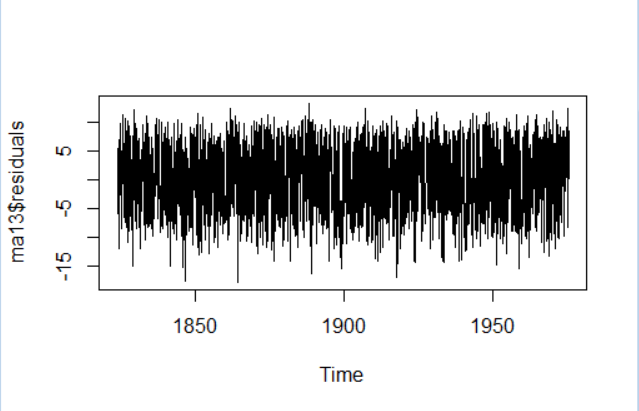


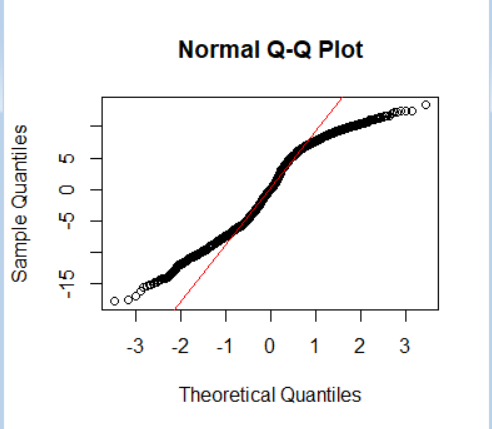


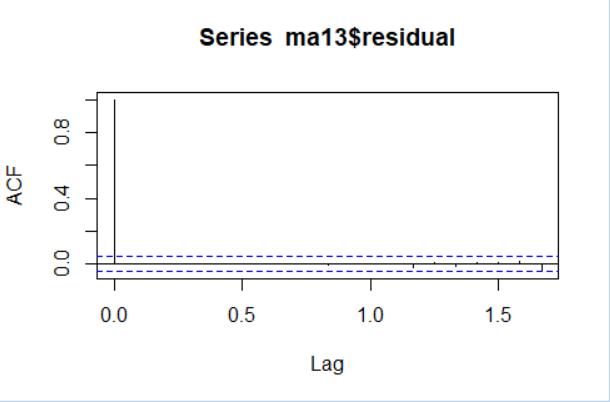


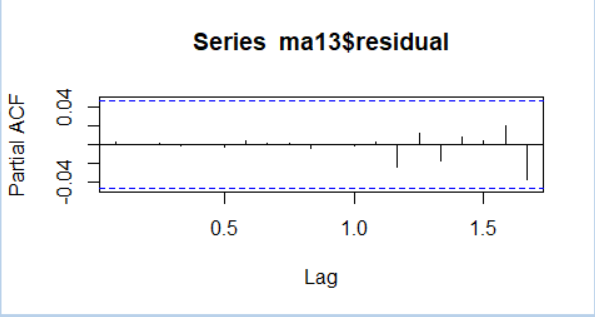
2)MA13

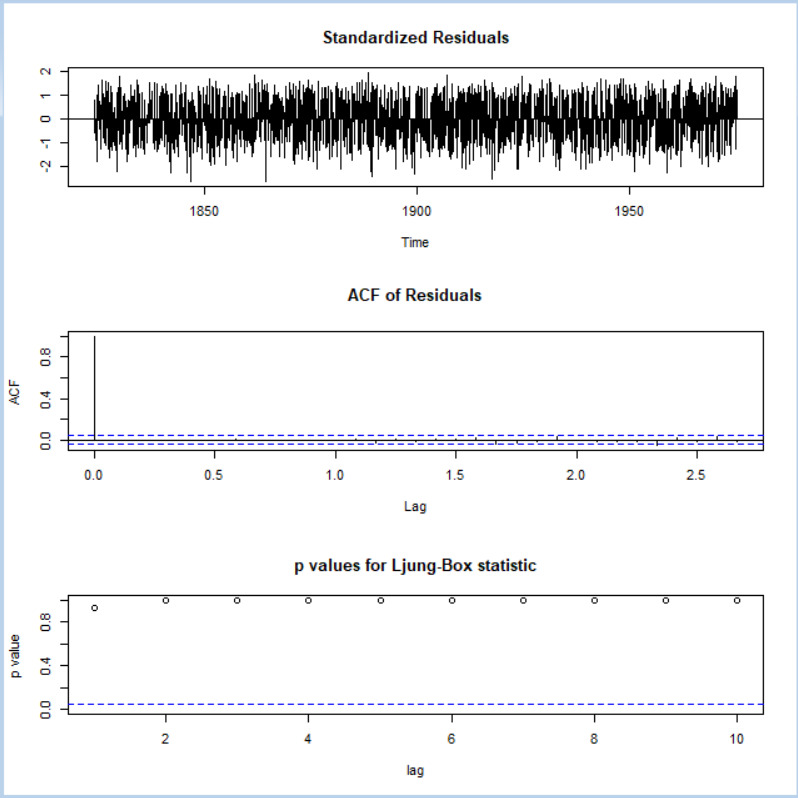


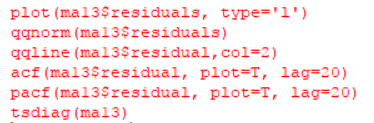


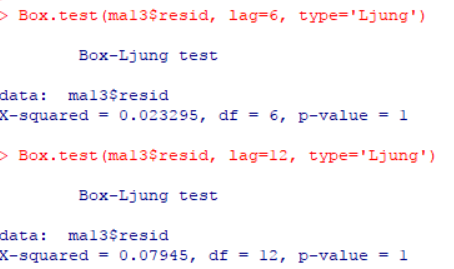




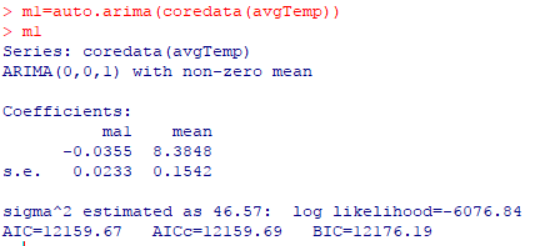


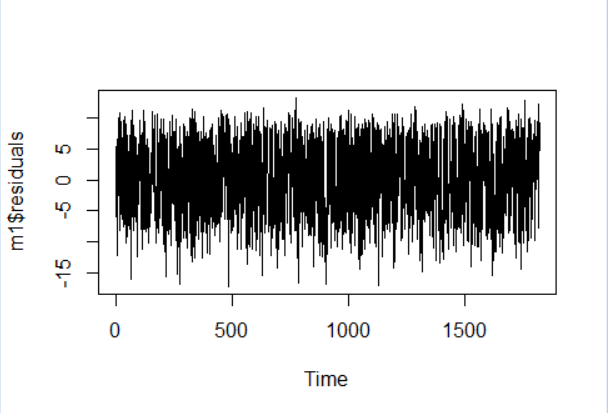


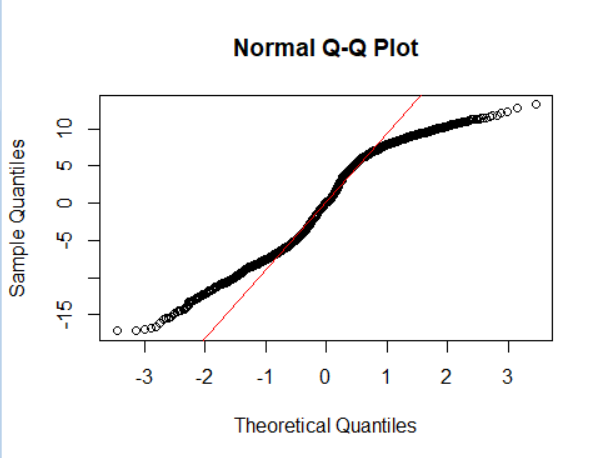


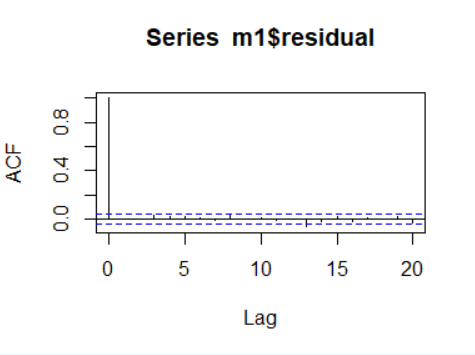


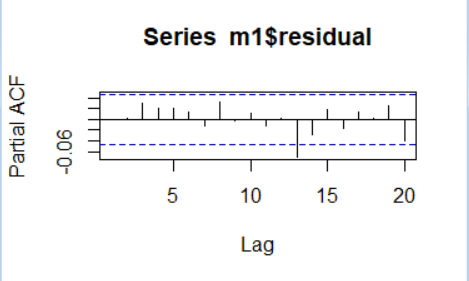
3)AUTO ARIMA

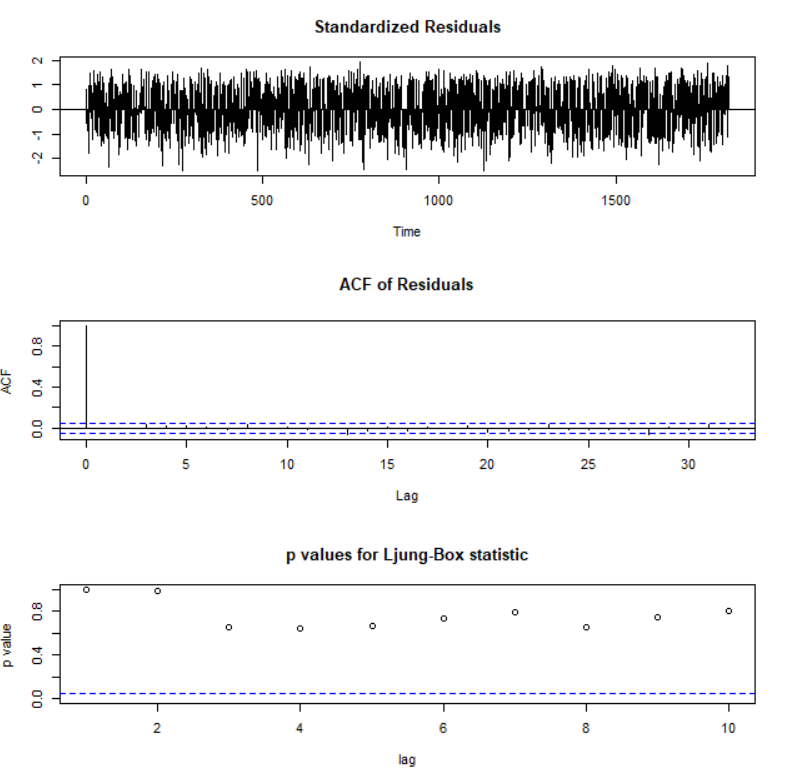


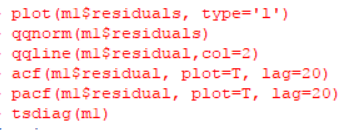


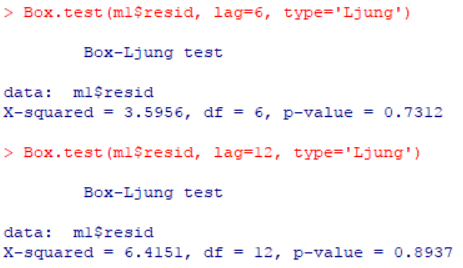




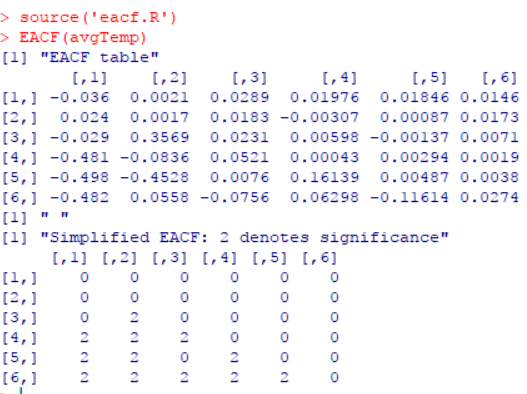


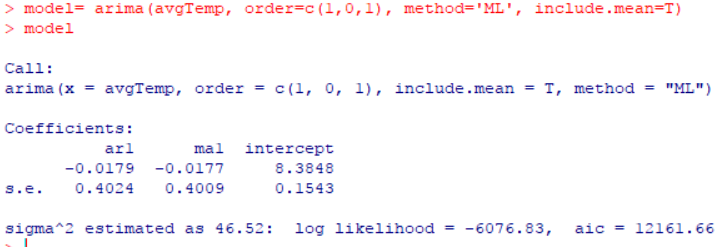






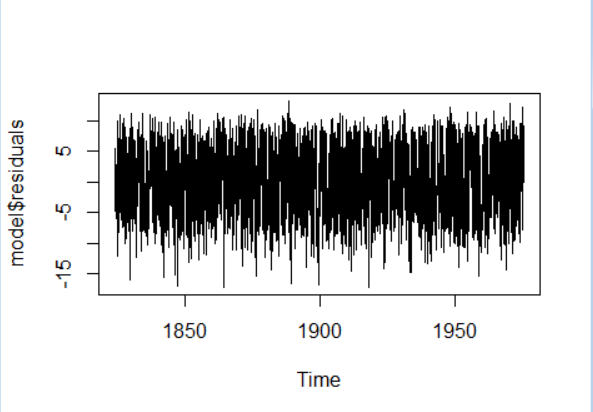
4)EACF

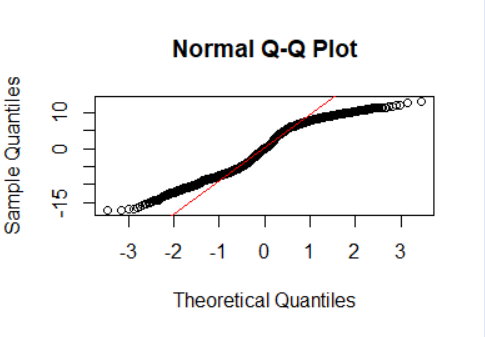


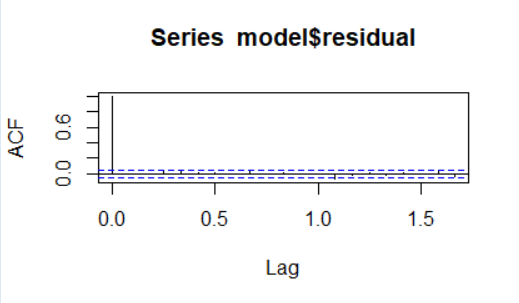


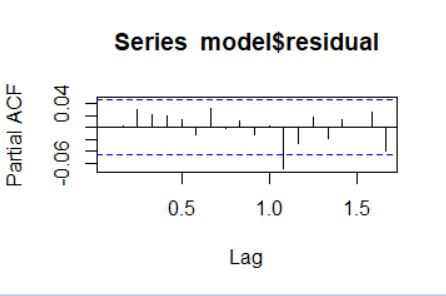
Rt - rt-1= 0+ at - θ1at-1

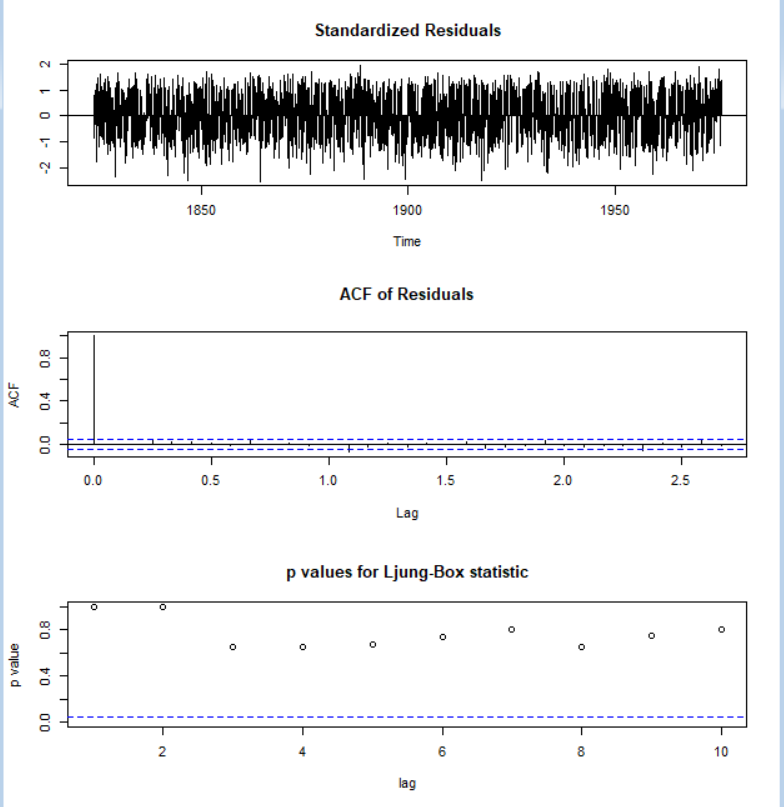
Rt -0.0179rt-1 = 8.3848+ at – 0.0177at-1

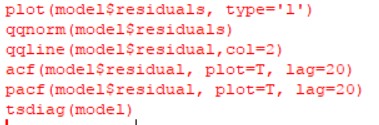


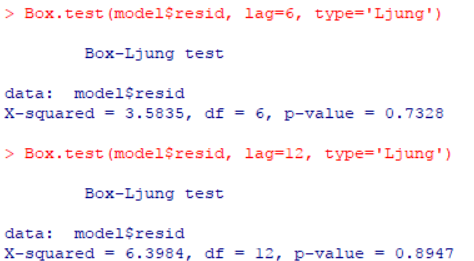




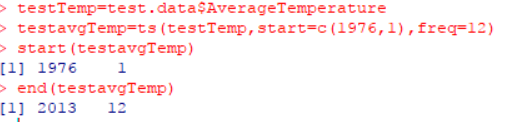




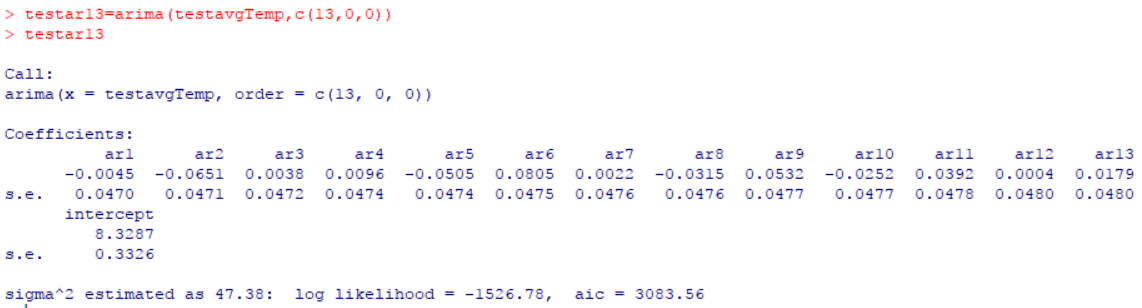




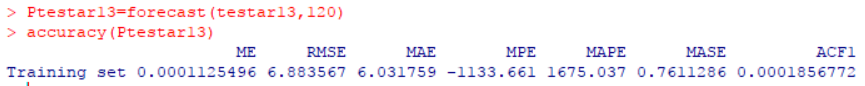
TESTING DATA



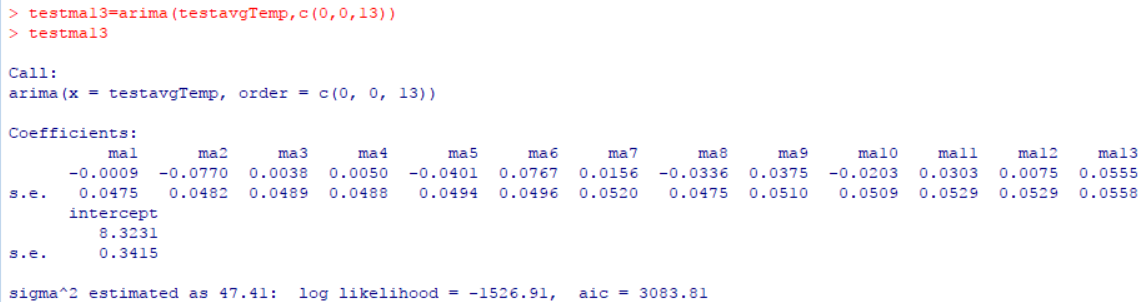
TEST AR13

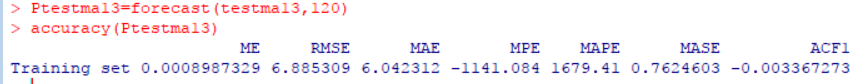


Accuracy(forecast(trainmodel),testtimeseries)

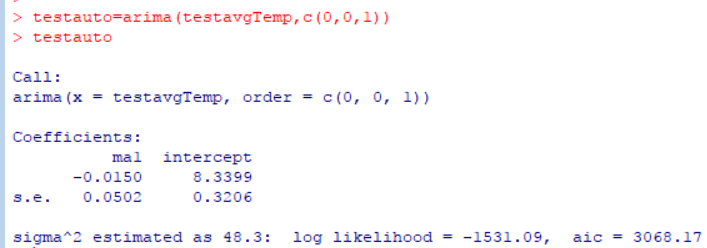


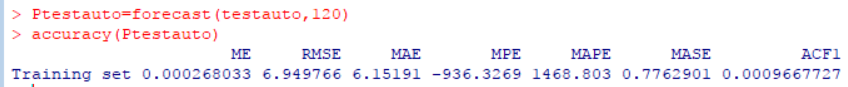
TEST MA13



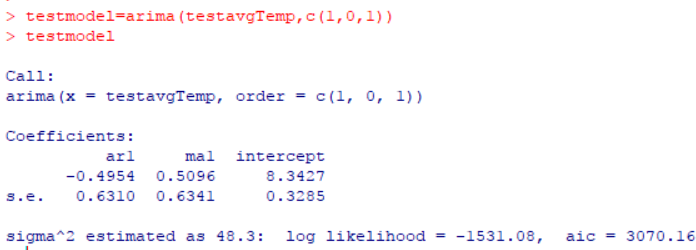


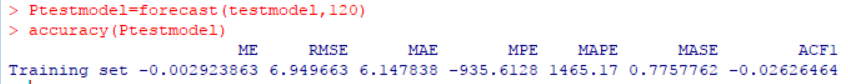
TEST FOR M1





TEST FOR MODEL





FROM ABOVE ALL THE RMSE

THE BEST MODEL IS AR13

RESIDUALS FOR AR13

