

Problem set 6

Problem 3: data generated using the AR model is given in problem set 6 .

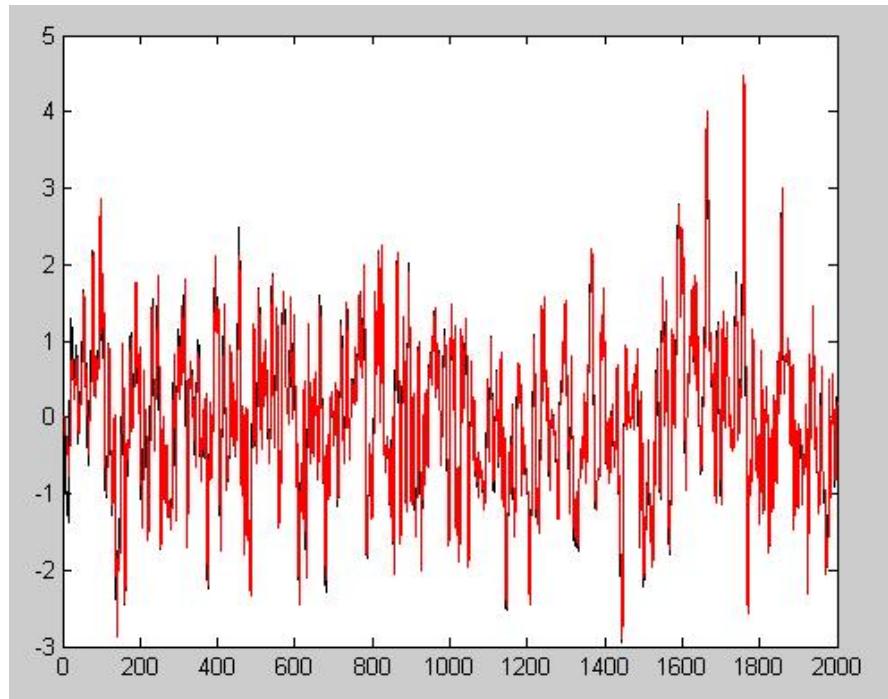


Fig 1. comparison of actual data versus predicted data.

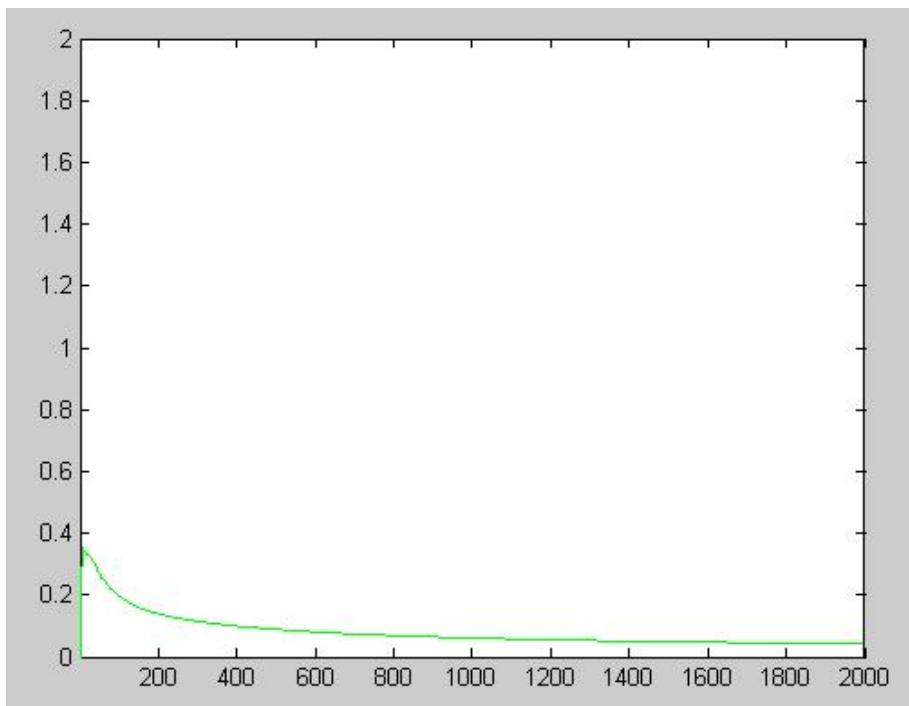


Fig 2.mean square error(learning curve)

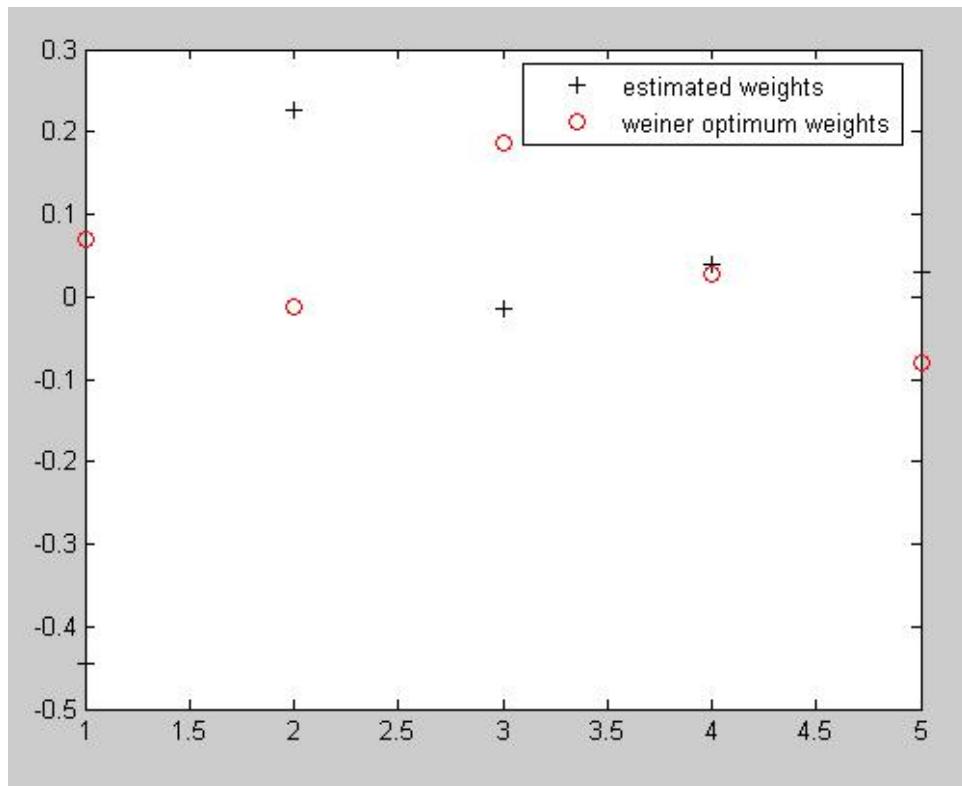


Fig 3. convergence of weights

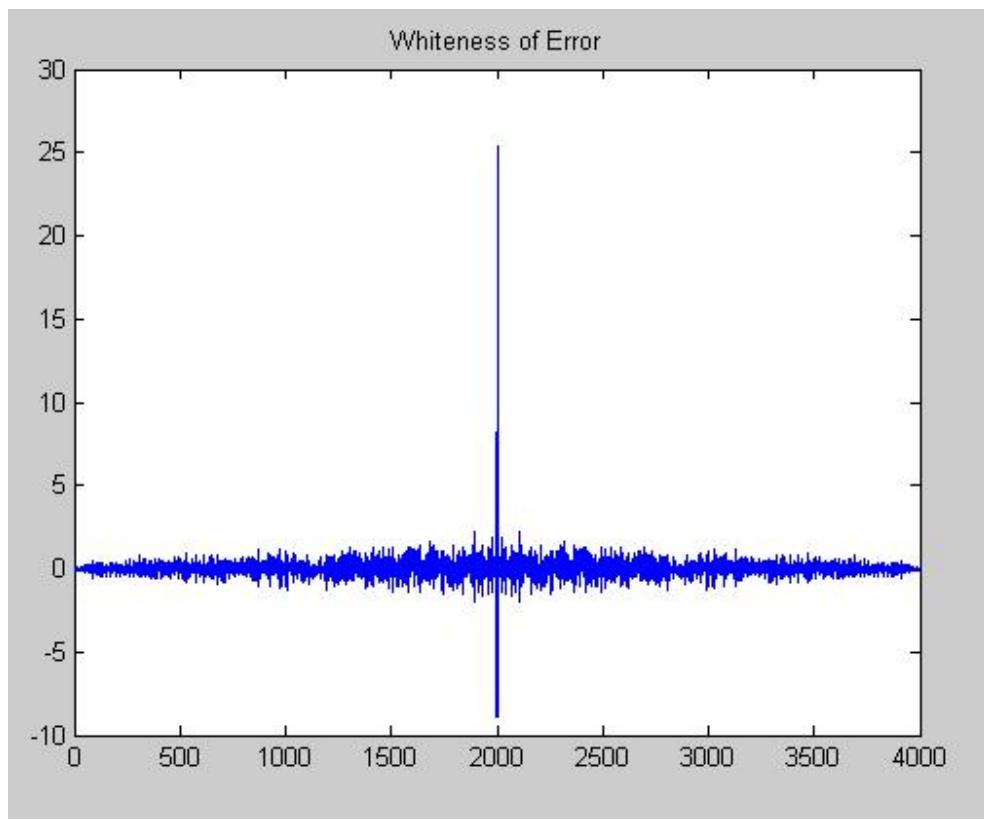


Fig 4 .whiteness of error

