

BA – $d=3$, $s \approx 0.996013$, $\lambda \approx 1.44e+11$, $\hat{m} \approx -0.0000$, $J_val \approx 1.334157e-01$

RMSEtr = 2.4073, RMSEvl = 0.3653, RMSEts = 2.6878, RMSEtv = 2.0929

RMSEWtr = 1.2466, RMSEWvl = 0.3499, RMSEWts = 3.2344, RMSEWtv = 0.9651

