

BA – $d=2$, $s \approx 0.787294$, $\lambda \approx 8.86$, $m \hat{=} -0.0000$, $J_{\text{val}} \approx 2.618294e-01$

RMSEtr = 11.8094, RMSEvl = 0.5117, RMSEts = 4.1926, RMSEtv = 10.2310

RMSEWtr = 6.8842, RMSEWvl = 0.4361, RMSEWts = 5.1361, RMSEWtv = 5.17

