

NOW –  $d=2$ ,  $s \approx 0.679049$ ,  $\lambda \approx 1.97$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 3.481112e-01$

RMSEtr = 5.9085, RMSEvl = 0.5900, RMSEts = 4.0625, RMSEtv = 5.1260

RMSEWtr = 3.2830, RMSEWvl = 0.7222, RMSEWts = 4.8079, RMSEWtv = 2.49

