

$V - d=3$, $s \approx 0.962946$, $\lambda \approx 4.85e+05$, $\hat{m} \approx -0.0000$, $J_val \approx 8.426032e-01$
RMSEtr = 114.8296, RMSEvl = 0.9179, RMSEts = 24.6354, RMSEtv = 99.4516
RMSEWtr = 58.4104, RMSEWvl = 0.9704, RMSEWts = 31.1680, RMSEWtv = 43.8

