

$V - d=3, s \approx 0.991345, \lambda \approx 2.16e+09, \hat{m} \approx 0.0000, J_val \approx 1.667939e+01$
RMSEtr = 2.2341, RMSEvl = 4.0840, RMSEts = 22.6239, RMSEtv = 2.8129
RMSEWtr = 1.7565, RMSEWvl = 5.2349, RMSEWts = 26.7996, RMSEWtv = 3.11

