

DOCU – $d=4$, $s \approx 0.989412$, $\lambda \approx 2.47e+11$, $\hat{m} \approx -0.0000$, $J_val \approx 2.137713e+02$
RMSEtr = 13.4822, RMSEvl = 14.6209, RMSEts = 144.2078, RMSEtv = 13.775
RMSEWtr = 9.5774, RMSEWvl = 19.0981, RMSEWts = 177.2846, RMSEWtv = 12.

