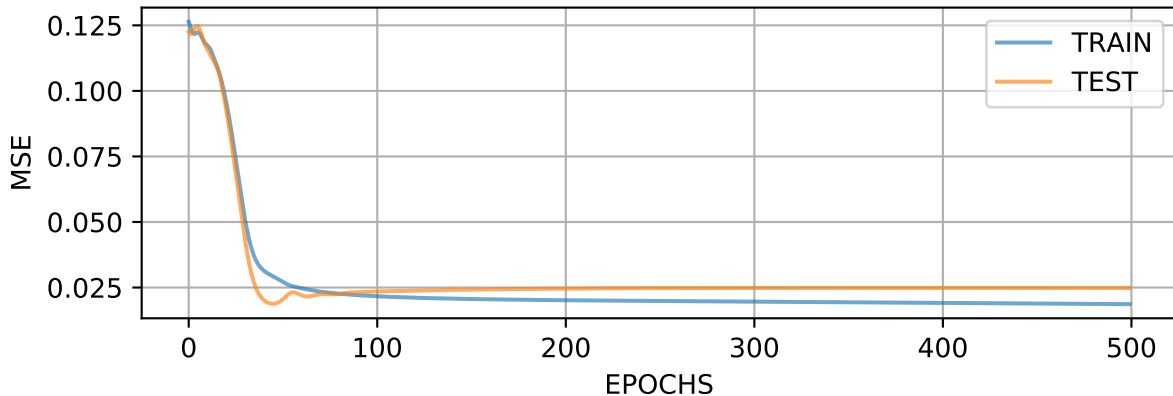# MSE PER EPOCHS

FINAL RESULTS AND PARAMETERS

OPTIMIZER:
Stochastic gradient descent

FINAL VALUES:
MSE TRAINING = 0.0187
MSE TEST = 0.0248

HYPERPARAMETERS:
Momentum = nesterov
$\lambda = 0.00228265371503$
$\eta = 0.7835053812$
Regularization = l2
$\alpha = 0.852911156758$

TOPOLOGY:
17 -> 4 -> 8 -> 1

ACTIVATIONS:
input -> sigmoid -> sigmoid -> sigmoid