

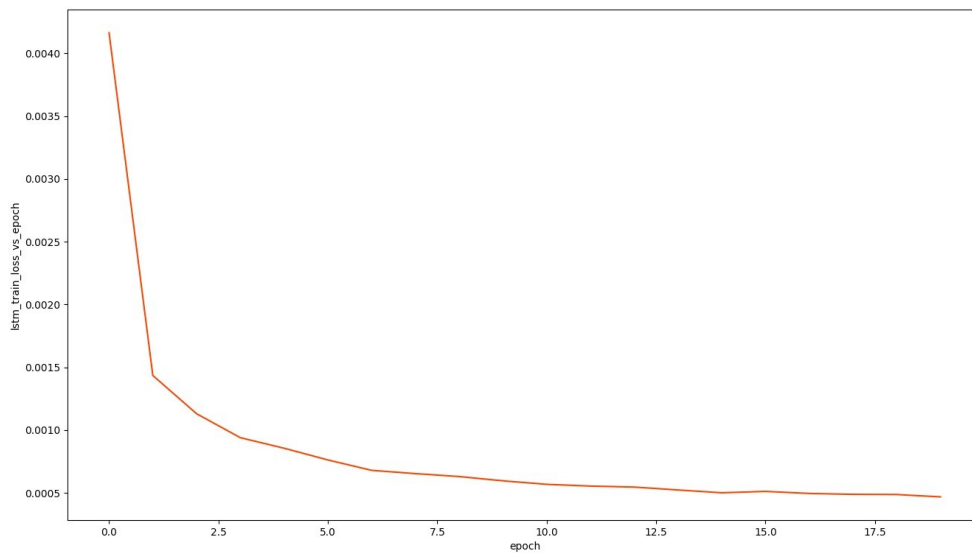
Q1:

Network architecture:

1. LSTMCell(input_dim=17, hidden_dim=128)
2. nn.Linear(input_dim=128, output_dim=17)

Optimizer: Adam(learning_rate = 1e-3)

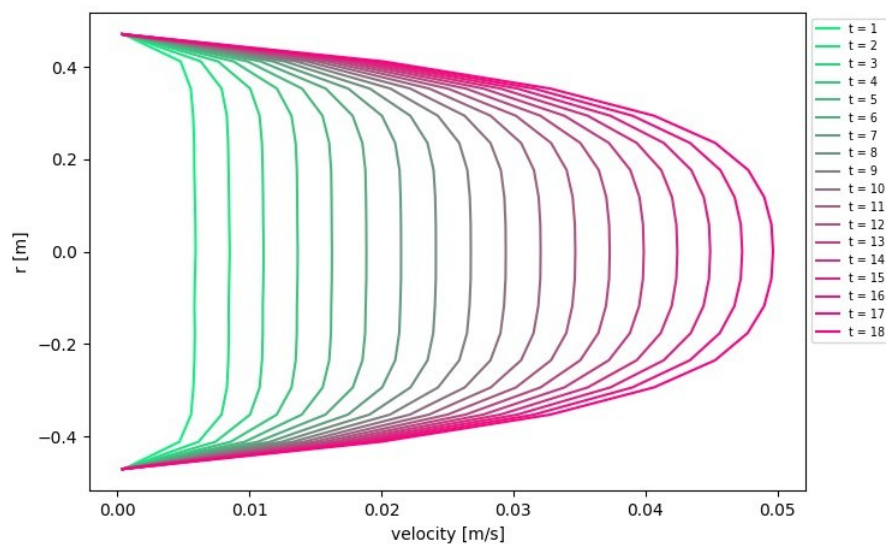
Training loss vs epoch:



Test L1 error: 1.0589081489597447

Test L2 error: 0.004221045839813087

Prediction



Ground Truth:

