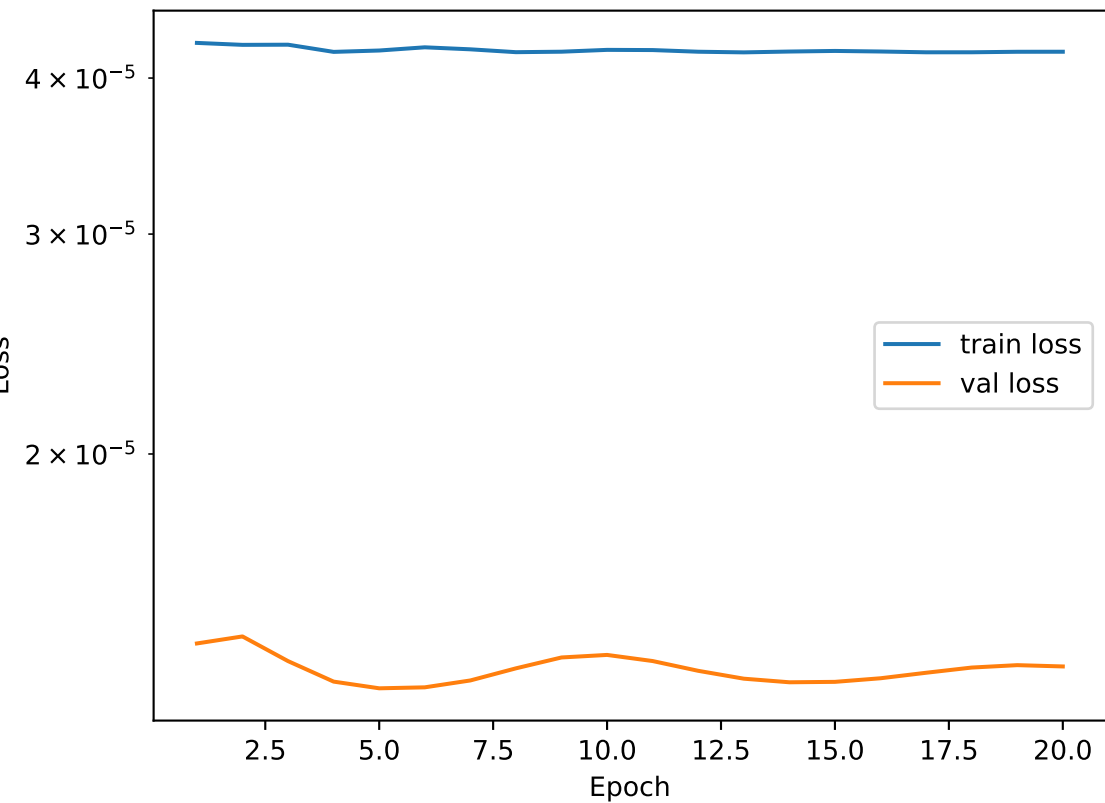
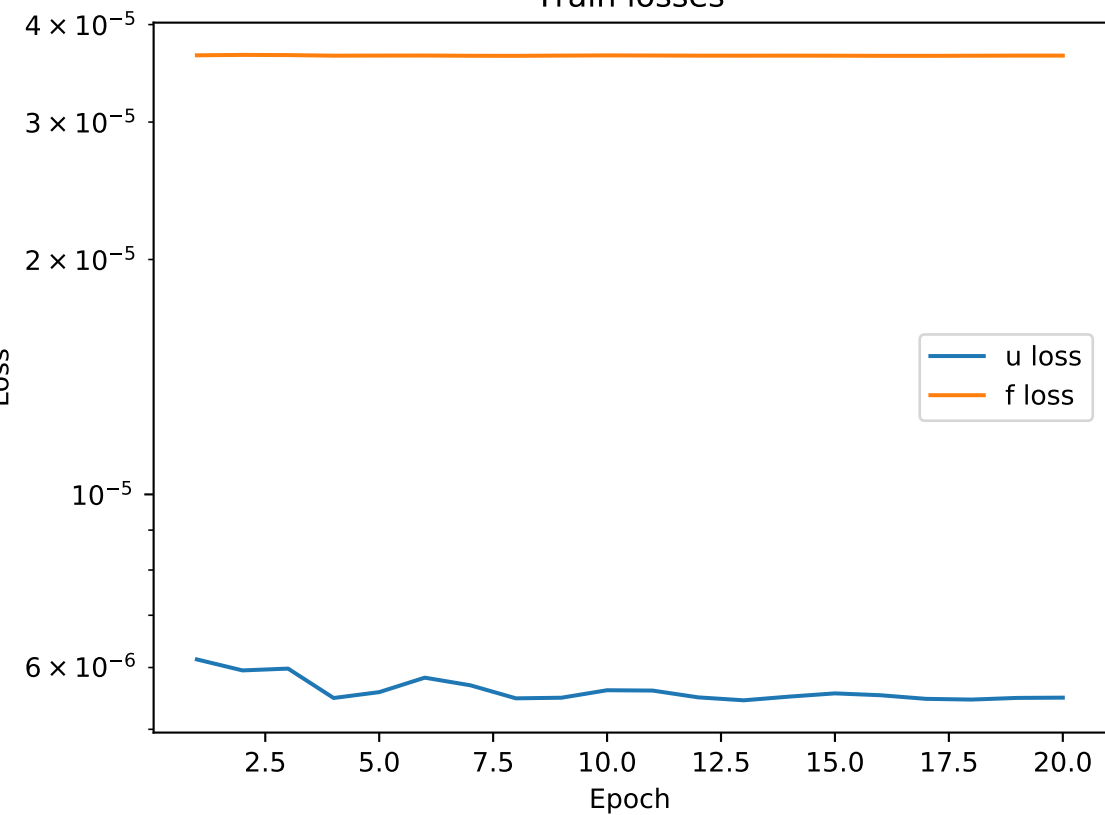


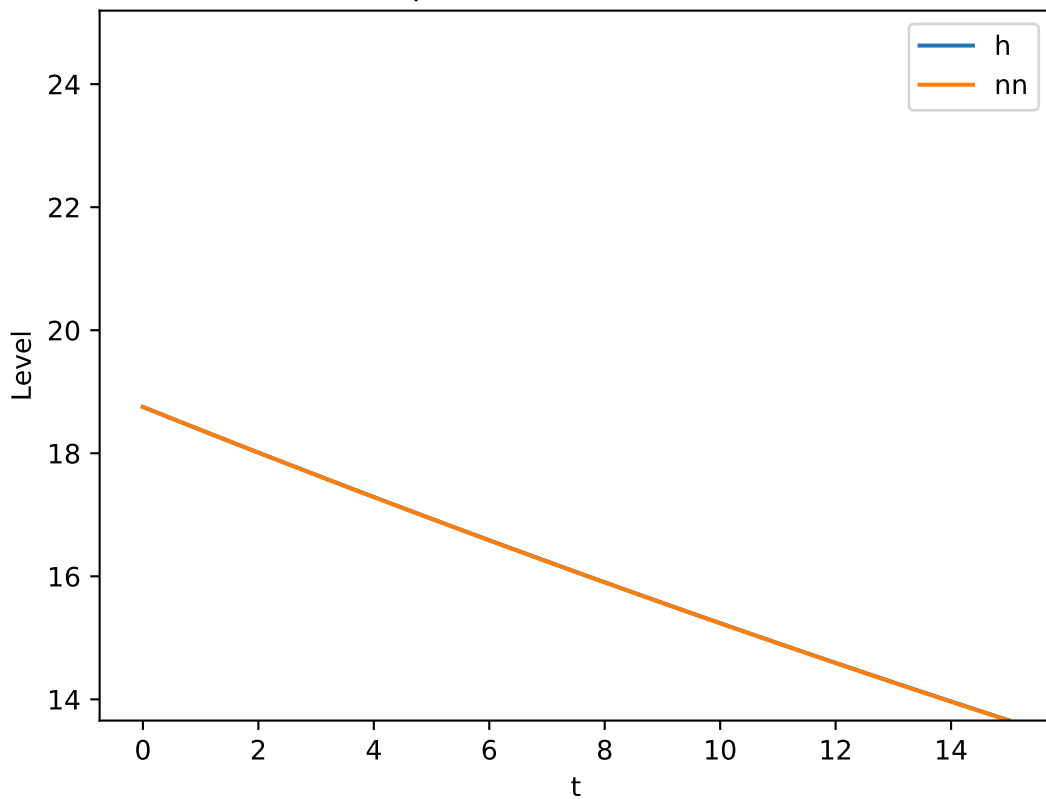
Train and validation total losses



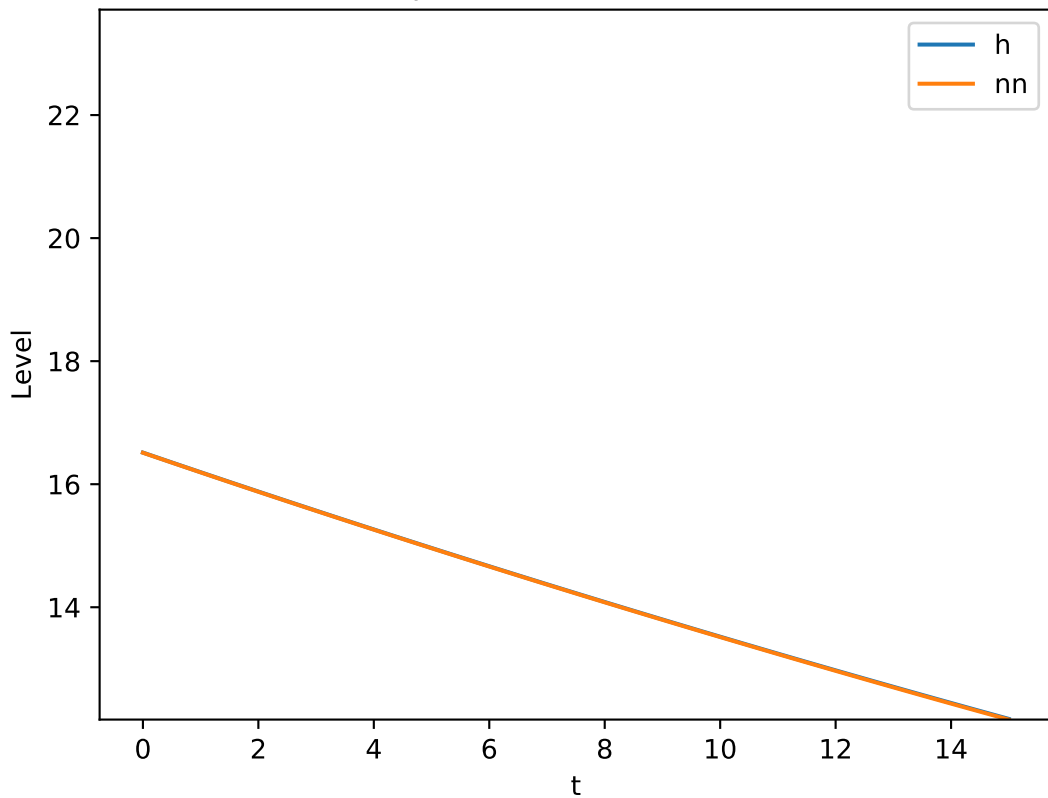
Train losses



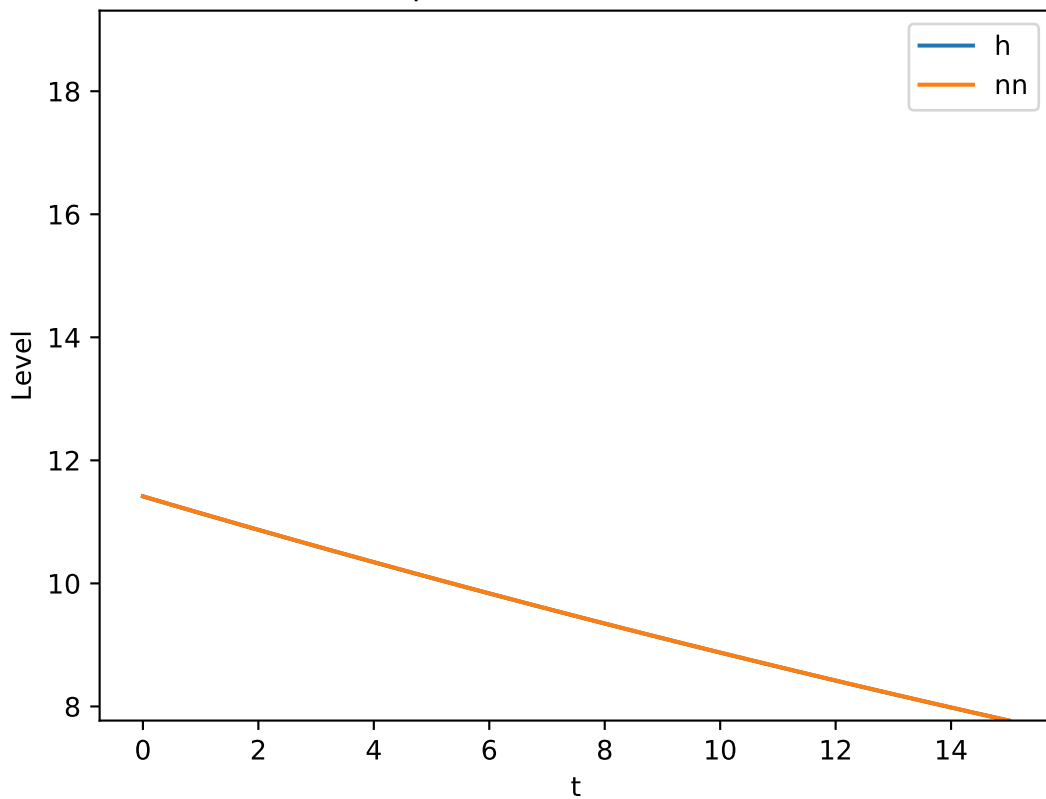
Control input $v = 0.989$ V. Plot MSE: 0.0



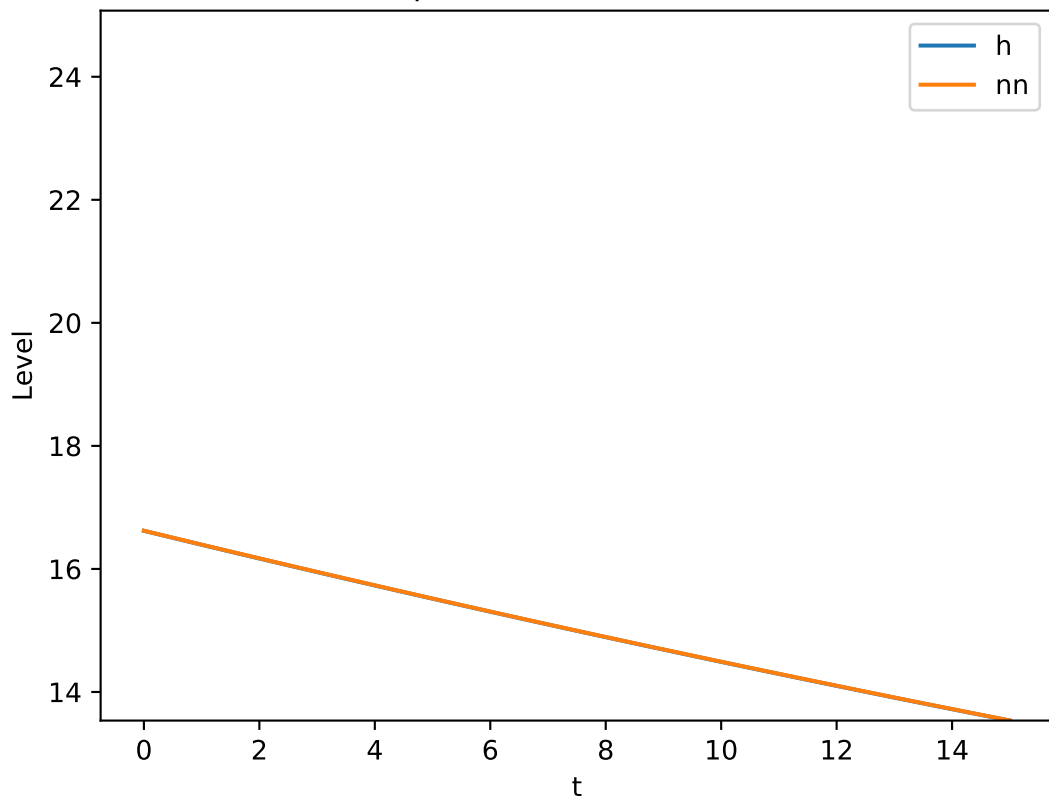
Control input $v = 1.207$ V. Plot MSE: 0.0



Control input $v = 0.917$ V. Plot MSE: 0.0



Control input $v = 2.046$ V. Plot MSE: 0.0



Control input $v = 1.51$ V. Plot MSE: 0.0

