

Exhaustion test:

Test duration -> 9:51:20.947071

Adam epochs -> 500

L-BFGS iterations -> 20000

Neural network's structure -> 4 hidden layers of 20 neurons

Train T -> 0.5 s

Train Nu -> 1000

Train Nf -> 100000

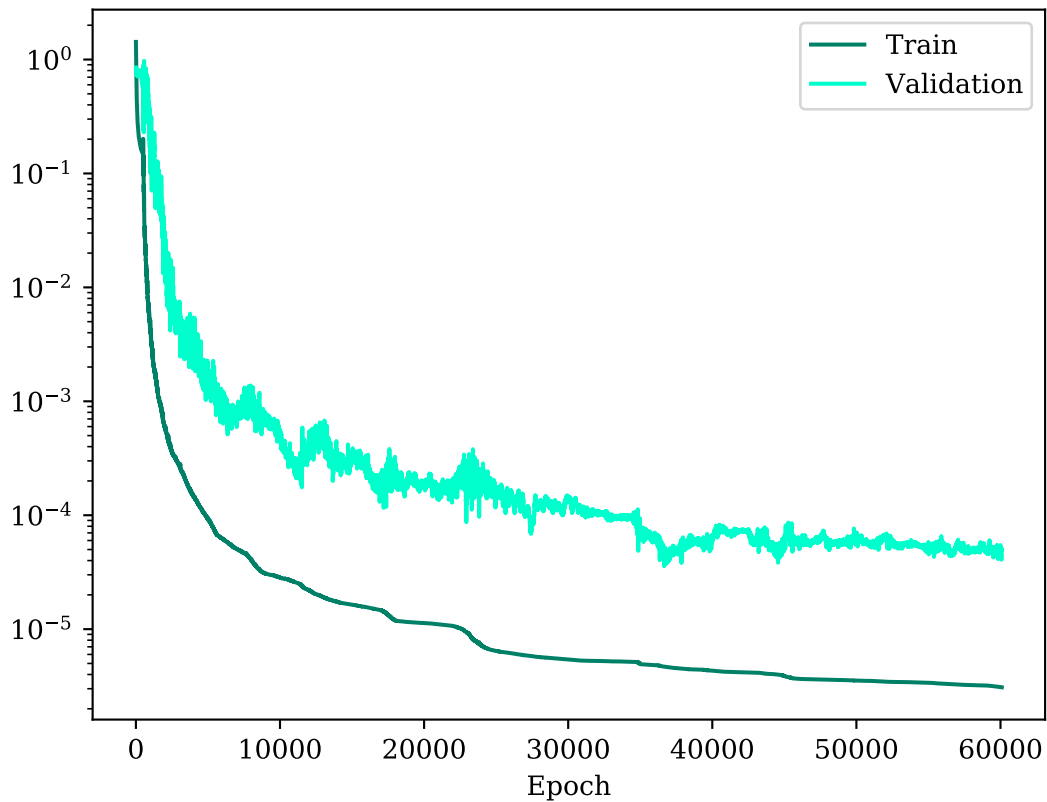
Validation points -> 1810

Validation T -> 0.5 s

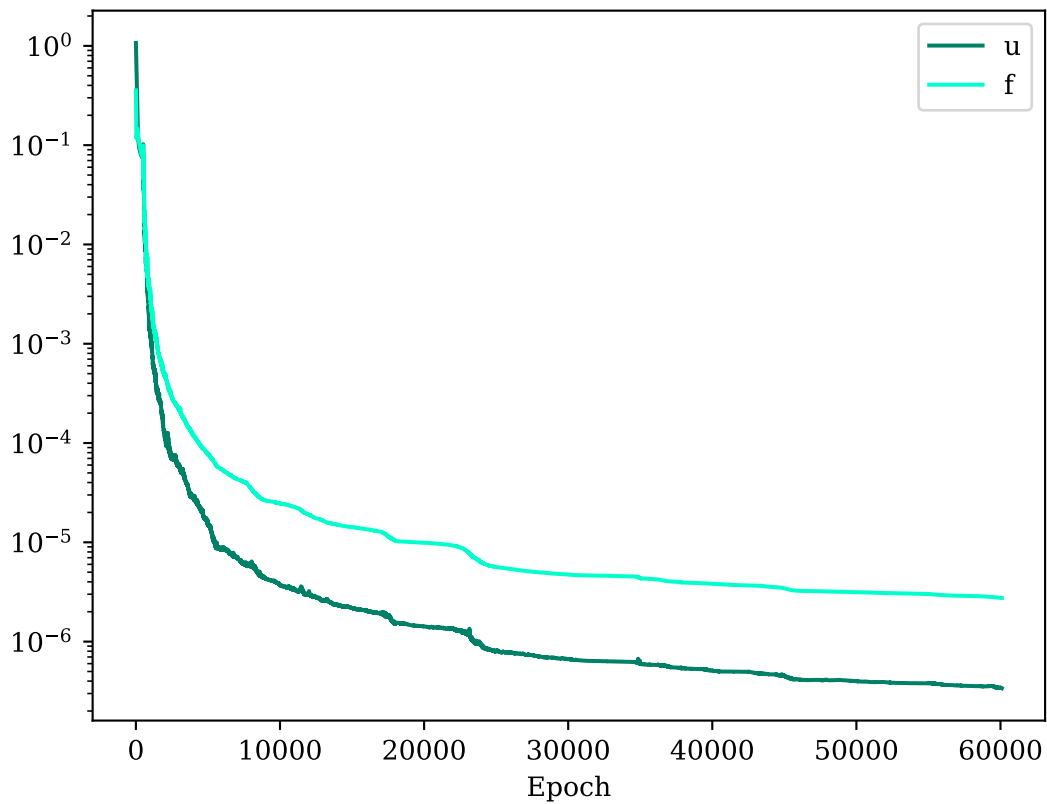
Test points -> 181

Test T -> 0.5 s

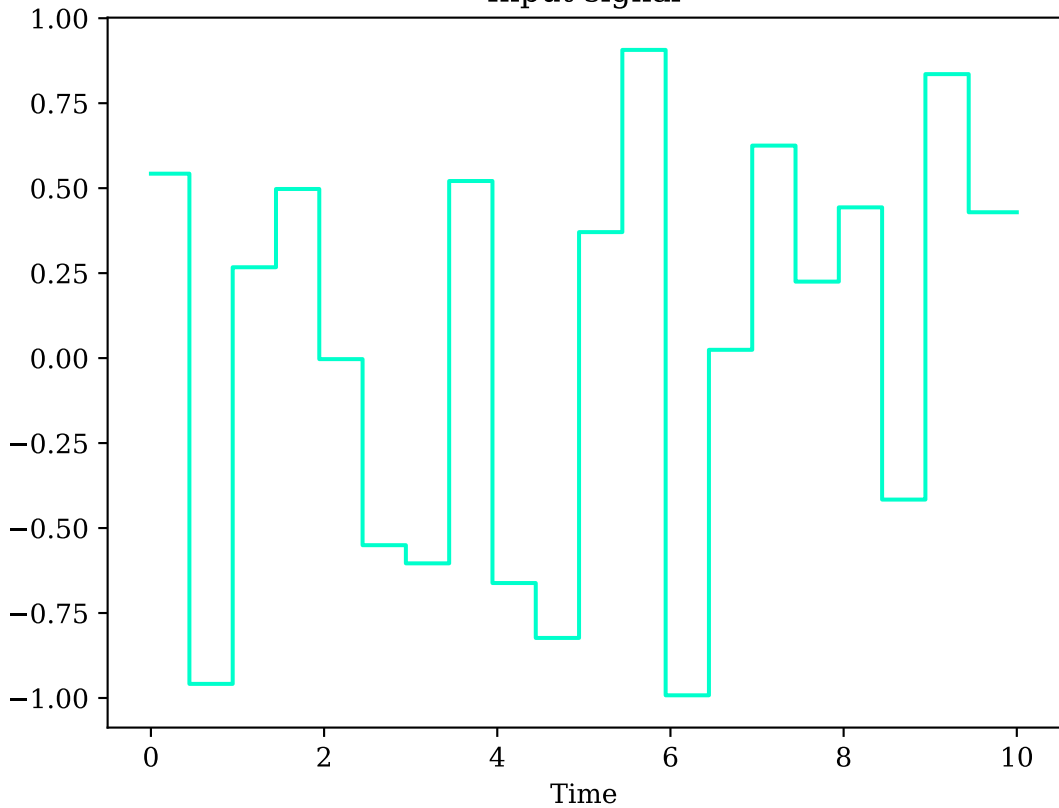
L2 error



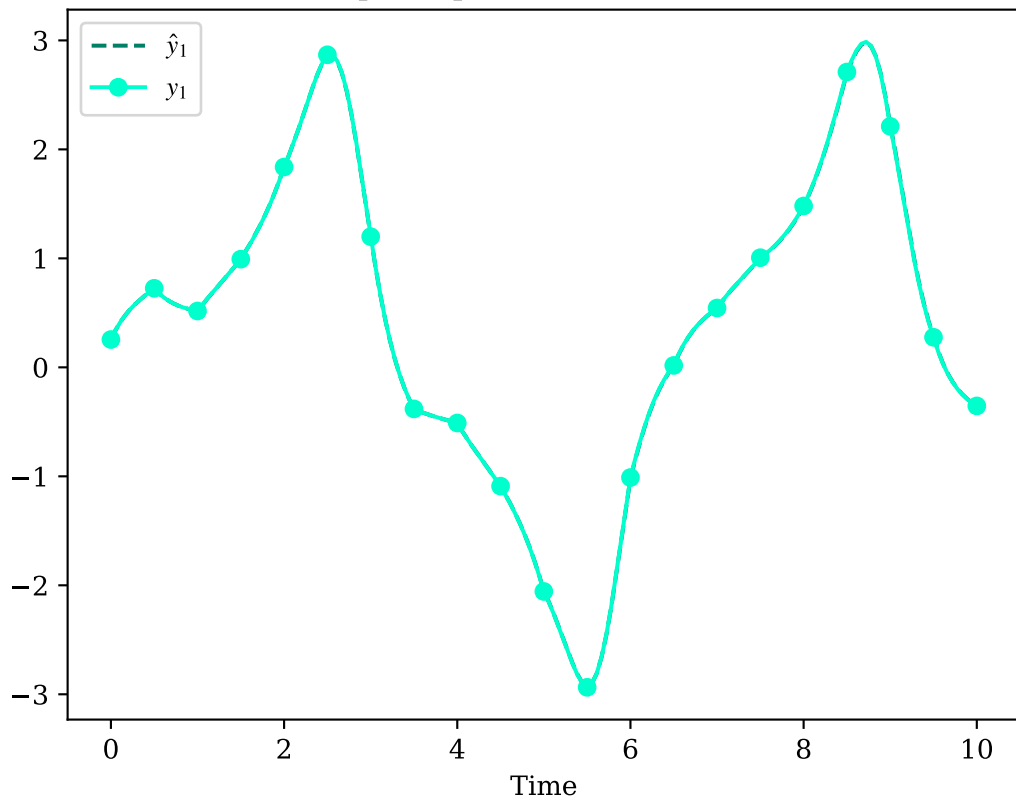
Train L2 error



Input signal



Output 1 prediction. MSE: 0.0



Output 2 prediction. MSE: 0.0

