Assignment 4: Model Based RL
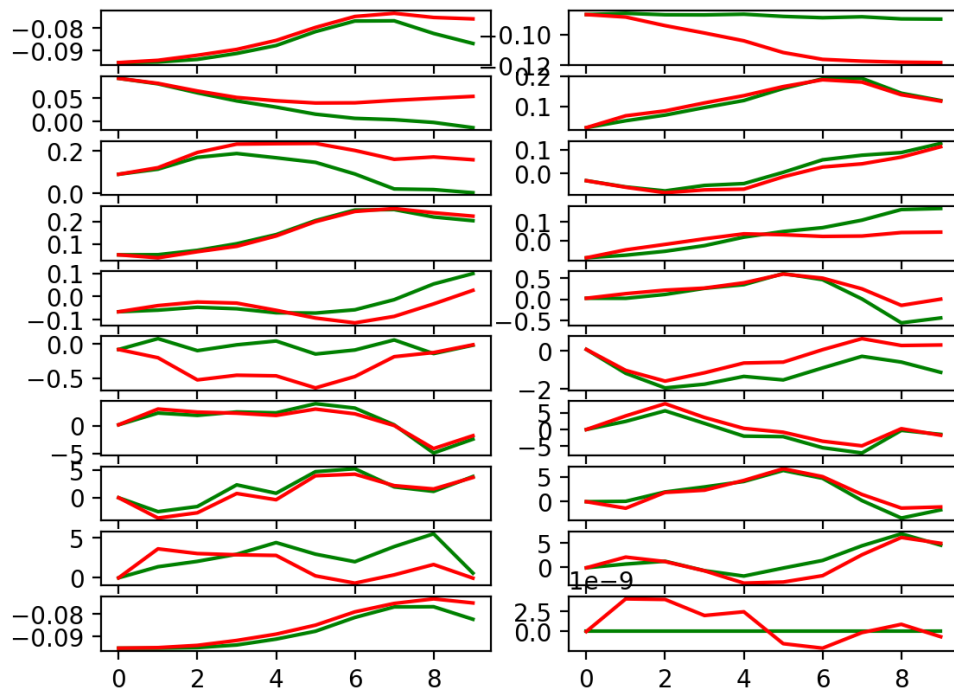
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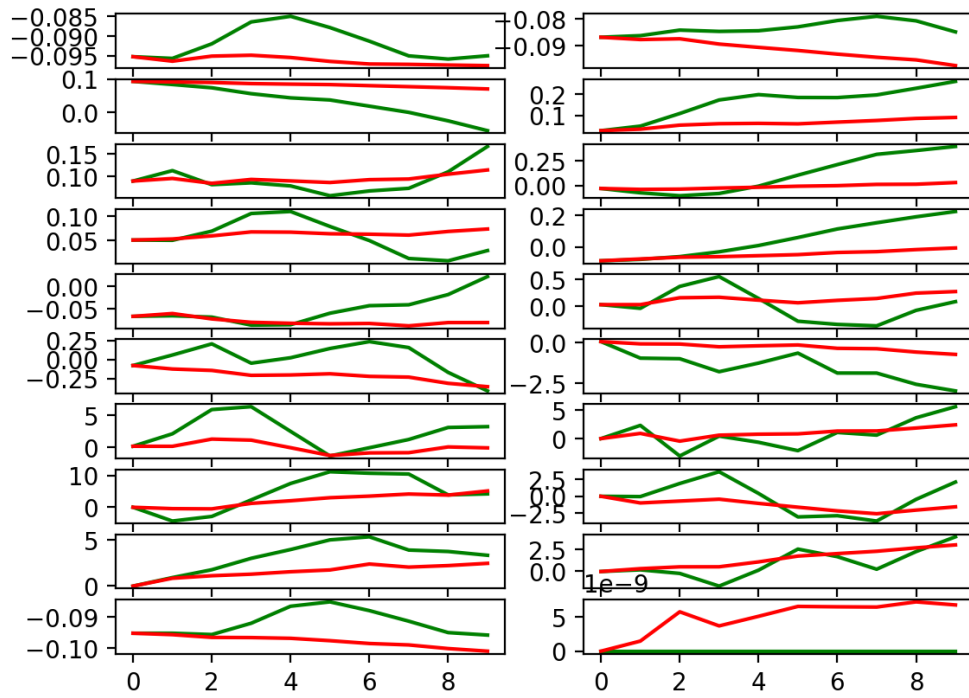January 2023

Problem 1

First Run

MPE: 0.6338701

A small network is used. Results can be improved using a larger network.
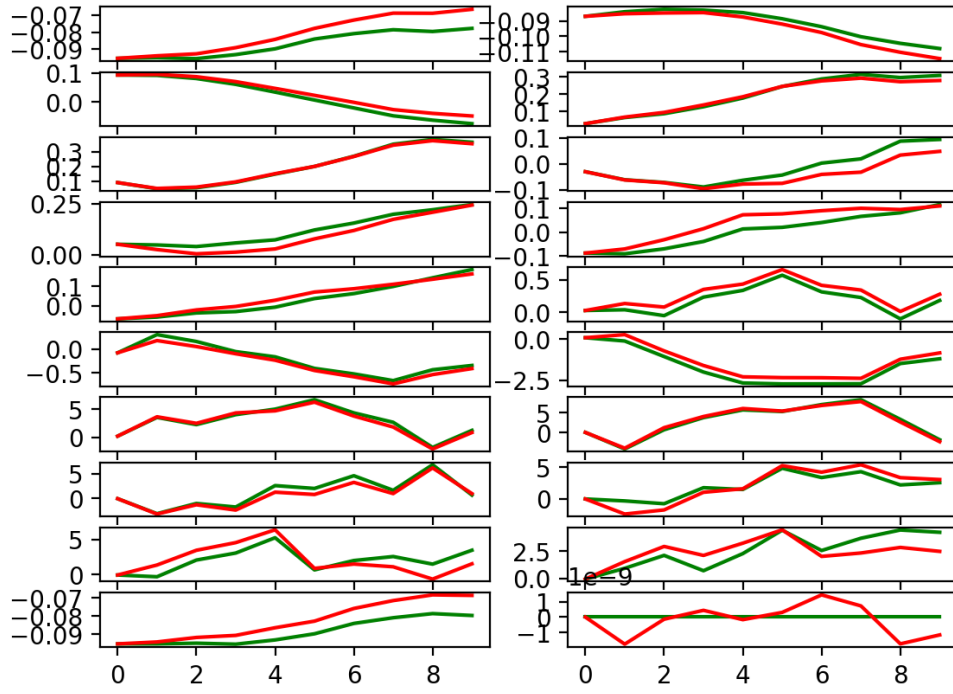
Second Run

MPE: 2.1226563

Small number of iterations are used. Results can be improved by increasing iteration count. MPE is the worst.

Third Run

MPE: 0.24237484

Best results are obtained using a larger network and more iterations. MPE is the best.

Problem 2