Relatório - RNA Aproximador Funções

Nomes:

Arthur Veloso – 22.221.038-7
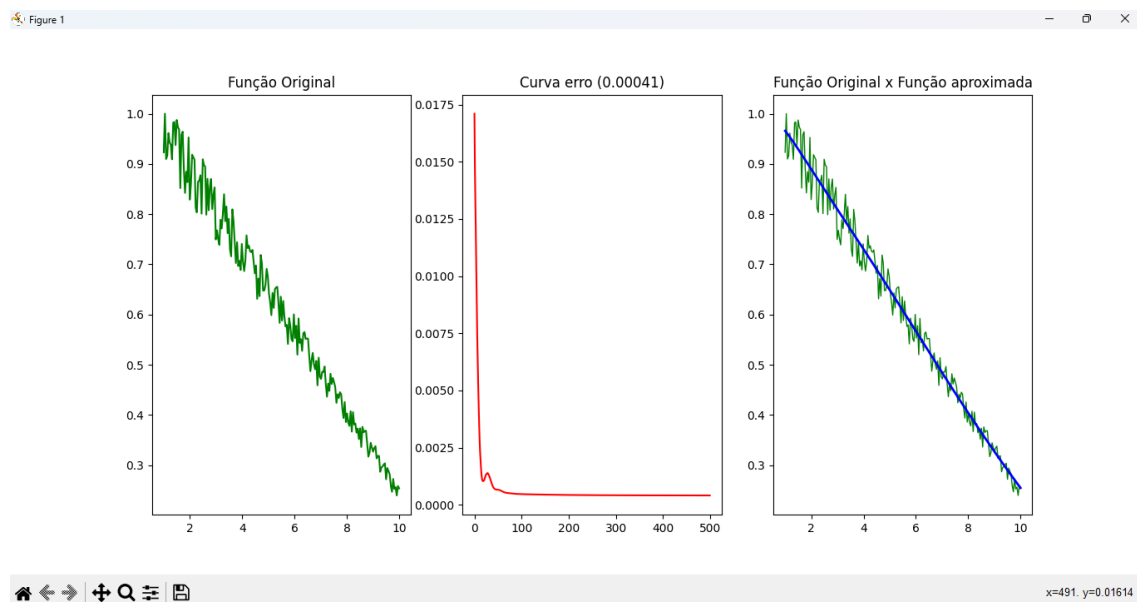
Yuri Bykoff - 22.121.045-3

Daniel Eiji 22.121.131-1

Link do código fonte:

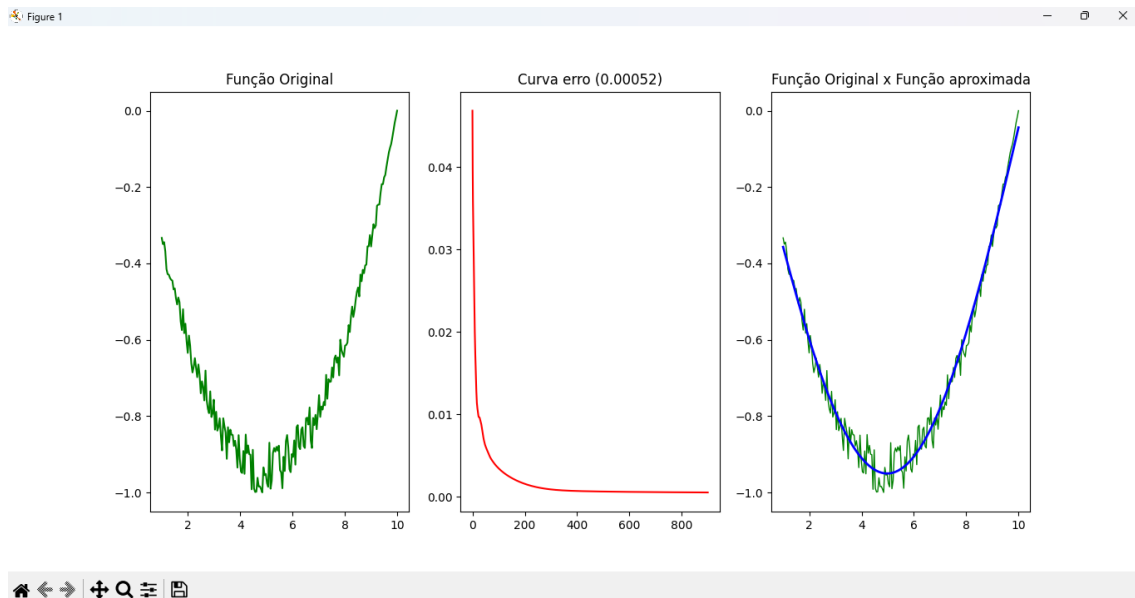https://github.com/YuriBykoff/CC7711/tree/main/lab05

Teste 2:

Lista de iterações:

[0.0010637629686280545, 0.00040573767699820075, 0.0012681744332518556, 0.0004075082211751693, 0.0004342344728730009, 0.000419624568014 5069, 0.00049294414436328 04, 0.0015629578026027594, 0.0005550282005543609, 0.0005118964091314625]

Média: 0.0007121868897592651
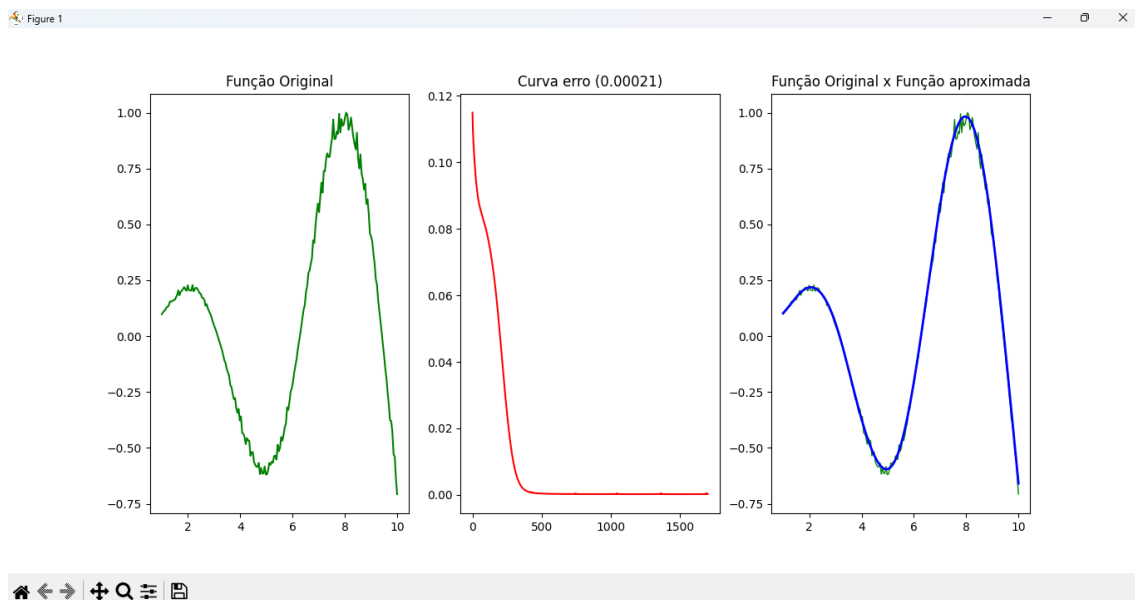Desvio Padrão: 0.00040236948377994224

Teste3:

Lista de iterações:

[0.002509856220780648, 0.000517004949636705, 0.0015815682650657764, 0.0007941955532698093, 0.0007586670520765551, 0.000861089852011058, 0.001036548894406157, 0.0008723509885400163, 0.00106543864225108, 0.0010994061038917251]

Média: 0.00110961265219929531
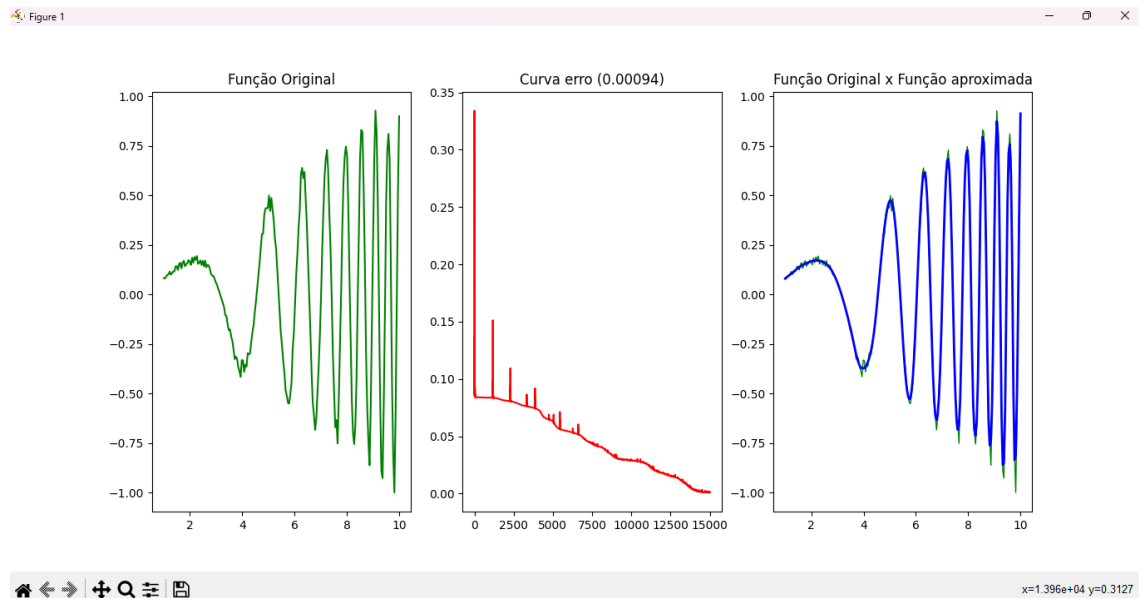Desvio Padrão: 0.0005369086803443038

Teste 4:

Lista de iterações:

0.0015238546224372563, 0.00024993365157513345, 0.0003214966193476013, 0.0002772791209140791, 0.00020921275171395884, 0.0008163666124559984, 0.0002220468999137513, 0.0002424812757408315, 0.00020754682272270016, 0.0002158365691410864]

Média: 0.000428605494596239
Desvio Padrão: 0.0004044507821897152

Teste 5:

Lista de iterações:

[0.0011037193444580454, 0.0009799273039181149, 0.0017496904295059065, 0.0035958073210256196, 0.0023264956663902325, 0.0033919437918150724, 0.004257637975841952, 0.0009419419551504989, 0.0013874101488991252, 0.0017006634603453957]

Média: 0.0021435237397349964
Desvio Padrão: 0.0011389698965582015