

Centro Universitário FEI

Inteligência Artificial e Robótica - CC7711

Aproximador de funções

Gabriel Lopes – 22.219.003-5

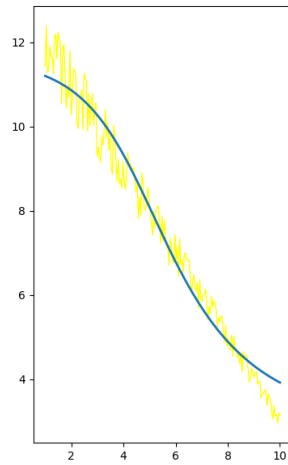
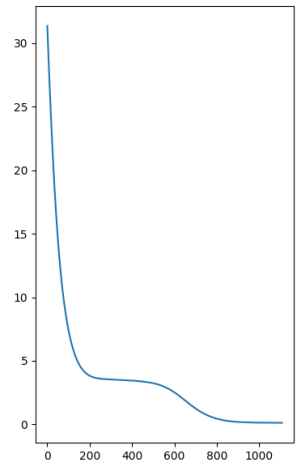
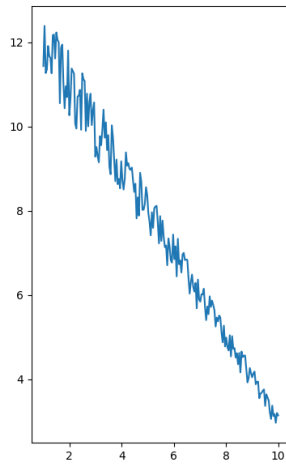
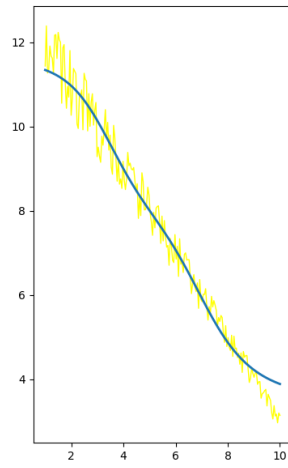
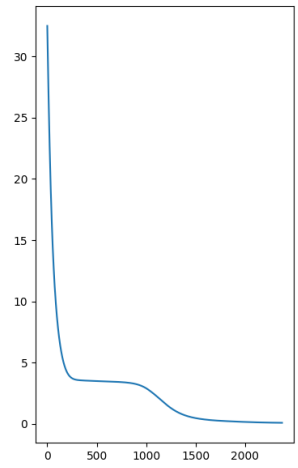
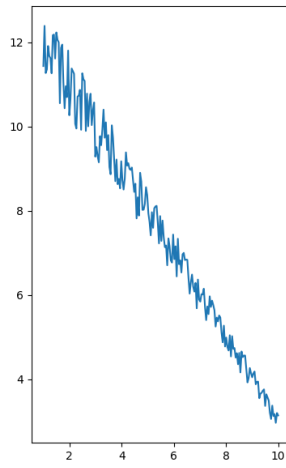
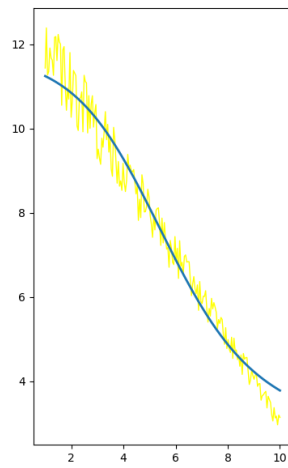
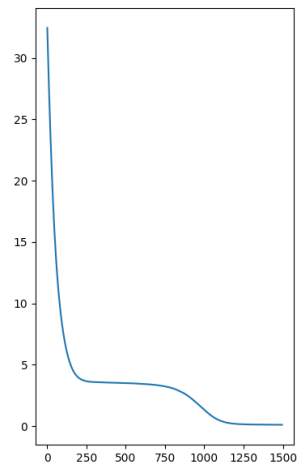
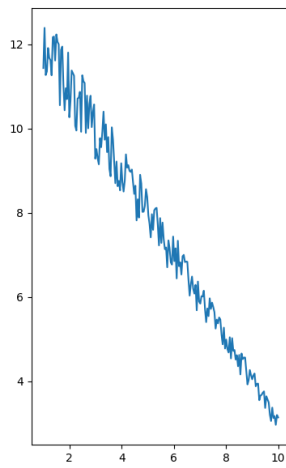
Gabriel Leite – 22.219.028-2

Renato Daros – 22.219.018-3

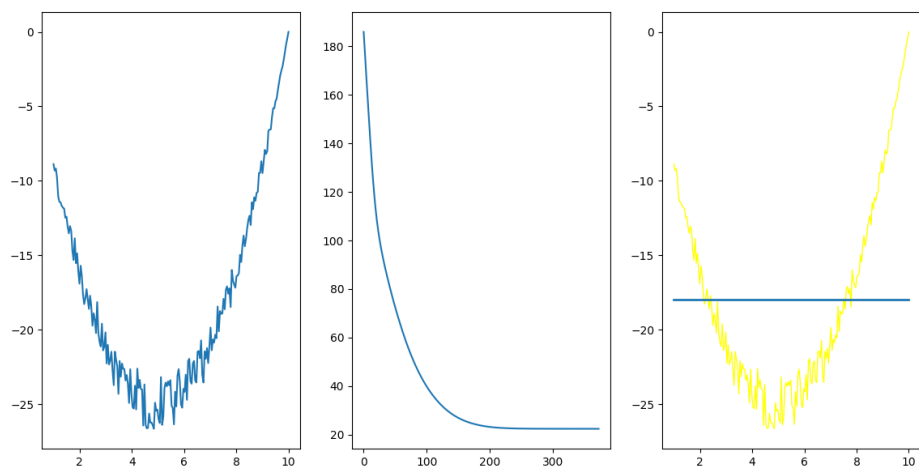
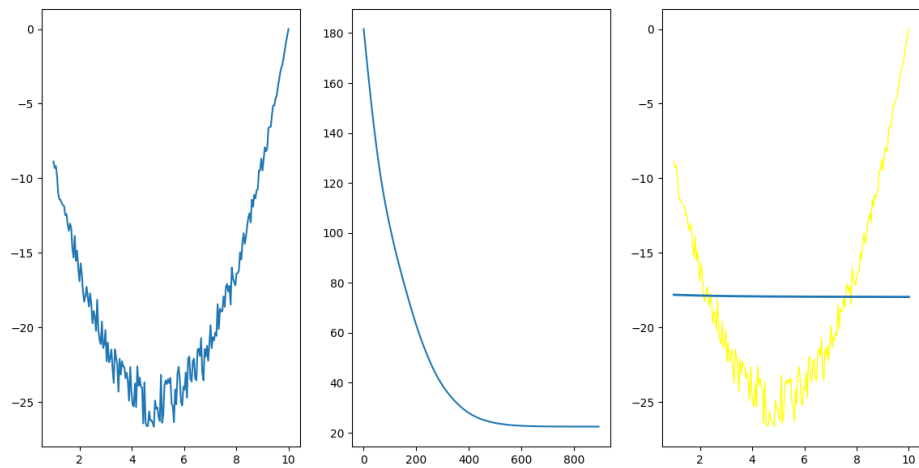
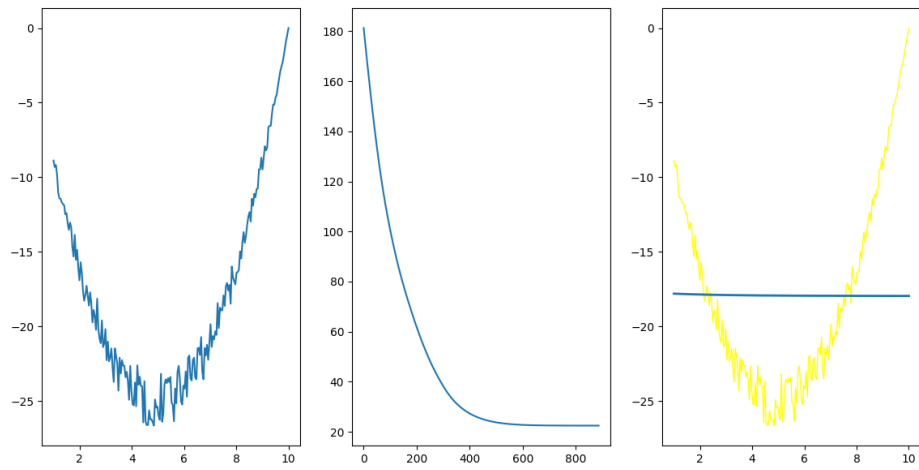
São Bernardo do Campo

2022

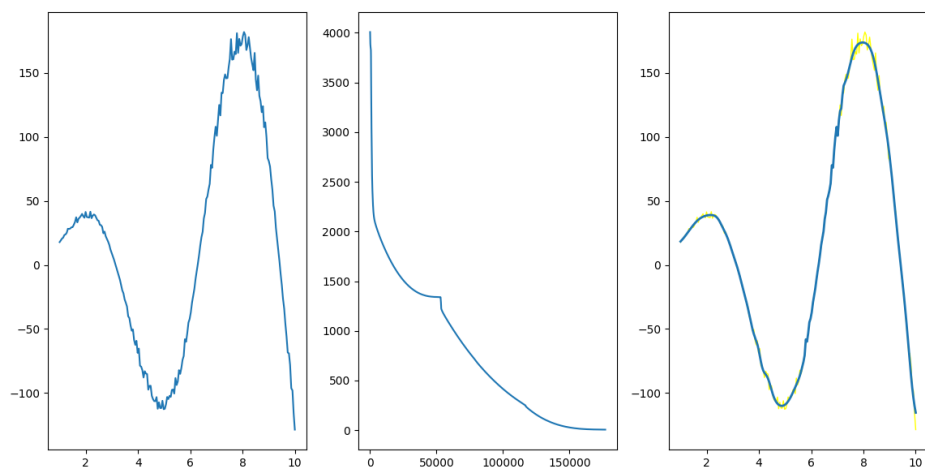
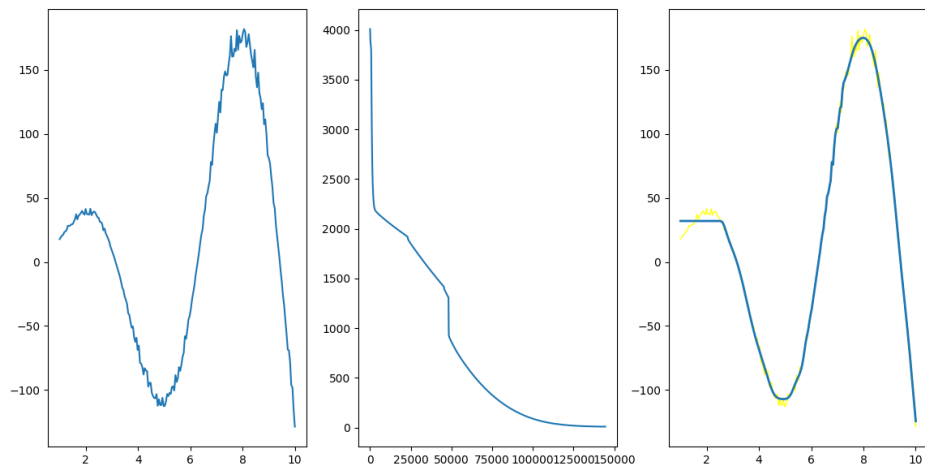
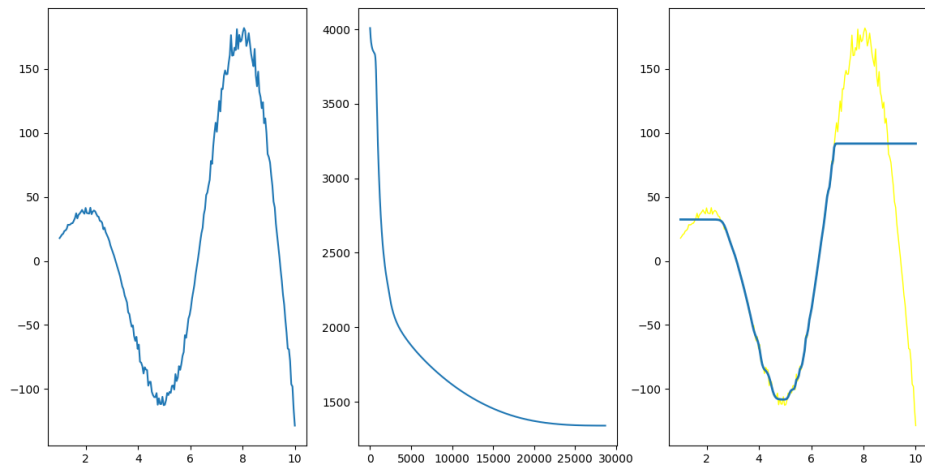
Teste 2



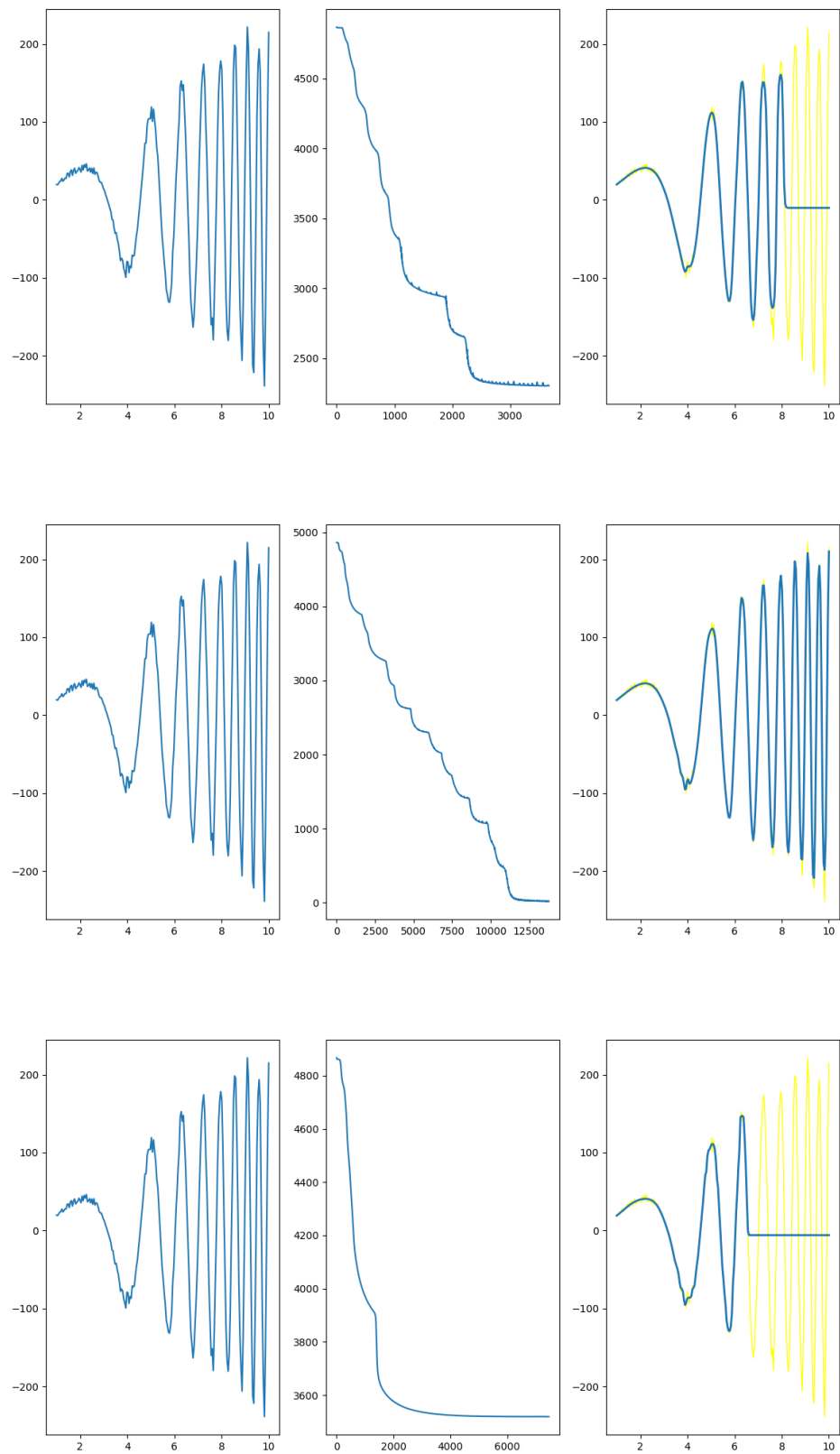
Teste 3



Teste 4



Teste 5



Resultados

	Teste 2	
	Menor Desvio padrão	Média
Simulação 1	34.423	34.433
Simulação 2	34.457	34.484
Simulação 3	0.0688	17.601

	Teste 3	
	Menor Desvio padrão	Média
Simulação 1	224.438	224.461
Simulação 2	224.446	224.461
Simulação 3	224.416	224.427

	Teste 4	
	Menor Desvio padrão	Média
Simulação 1	1.339.826	35.960.303
Simulação 2	50.603	10.725.719
Simulação 3	13.362.514	15.124.127

	Teste 5	
	Menor Desvio padrão	Média
Simulação 1	38.841.836	47.508.681
Simulação 2	398.386	28.731.351
Simulação 3	9.364.572	32.420.839

Github

<https://github.com/unifgabsantos/Function-Approximation>