Capa de entradas = 5
Capa de salida = 40
Func Act Salida = sigmoid

Experimento	ETA	Optimizador	Capas	Neuronas x capas	Func Activ	Epocas	Batch size	Func Perdida	Peridida	
									decimal	cientifica
1	0.01	Adams	1	56	TANH	100	0	MSE	0.10105	1.01E-01
2	0.001	Adams	1	56	TANH	100	0	MSE	0.12830	1.28E-01
3	0.0001	Adams	1	56	TANH	100	0	MSE	0.18009	1.80E-01
4	0.0001	Adams	1	56	TANH	1,000	0	MSE	0.12900	1.29E-01
5	0.0001	Adams	1	56	TANH	10,000	0	MSE	0.08337	8.34E-02
6	0.0001	Adams	1	64	TANH	10,000	0	MSE	0.07534	7.53E-02
7	0.0001	Adams	2	[64,64]	TANH	10,000	0	MSE	0.04179	4.18E-02
8	0.0001	Adams	2	[64, 128]	TANH	10,000	0	MSE	0.04268	4.27E-02
9	0.0001	Adams	2	[64, 128]	TANH	10,000	10	MSE	0.00818	8.18E-03
10	0.0001	Adams	2	[64, 128]	TANH	100,000	10	MSE	0.00291	2.91E-03
11	0.0001	Adams	2	[64, 128]	TANH	100,000	0	MSE	0.00281	2.81E-03
12	0.0001	Adams	2	[64,128]	TANH	50,000	0	MSE	0.00280	2.80E-03
13	0.0001	Adams	1	128	TANH	50,000	0	MSE	0.00956	9.56E-03
14	0.0001	Adams	1	128	TANH	50,000	10	MSE	0.00349	3.49E-03
15	0.0001	Adams	2	[64, 128]	TANH	50,000	10	MSE	0.00116	1.16E-03
16	0.0001	Adams	2	[64, 128]	TANH	100,000	10	MSE	0.001160	1.16E-03
17	0.0001	Adams	3	[64, 128, 256]	TANH	100,000	0	MSE	0.000580	5.80E-04
18	0.0001	Adams	3	[64, 128, 256]	TANH	500,000	0	MSE	0.00000000120	1.20E-09
19	0.0001	Adams	2	[64,128]	TANH	500,000	0	MSE	0.00000000230	2.30E-09
20	0.001	Adams	1	128	TANH	10,000	0	MSE	0.00548	5.48E-03
21	0.001	Adams	1	128	TANH	10,000	10	MSE	0.00474	4.74E-03
22	0.0001	Adams	1	128	TANH	100,000	10	MSE	0.00465	4.65E-03
23	0.0001	Adams	1	128	TANH	1,000,000	0	MSE	0.00465	4.65E-03
24	0.0001	Adams	1	1024	TANH	100,000	0	MSE	0.01279	1.28E-02
25	0.0001	Adams	1	1024	TANH	100,000	10	MSE	0.01279	1.28E-02

Capa de entradas = 5
Capa de salida = 40
Func Act Salida = sigmoid

Total = 4

Experimento	ETA	Optimizador	Capas	Neuronas x capas	Func Activ	Epocas	Batch size	Func Perdida	Perdida	
1	0.01	Adams	1	64	TANH	100	0	MSE	0.00403	4.03E-03
2	0.001	Adams	1	64	TANH	100	0	MSE	0.04526	4.53E-02
3	0.001	Adams	1	64	TANH	1,000	0	MSE	0.00079	7.90E-04

Total = 10

Experimento	ETA	Optimizador	Capas	Neuronas x capas	Func Activ	Epocas	Batch size	Func Perdida	Perdida	
1	0.01	Adams	1	64	TANH	100	0	MSE	0.03711	3.71E-02
2	0.001	Adams	1	64	TANH	100	0	MSE	0.09711	9.71E-02
3	0.001	Adams	1	64	TANH	1,000	0	MSE	0.00015	1.50E-04

Total = 25

Experimento	ETA	Optimizador	Capas	Neuronas x capas	Func Activ	Epocas	Batch size	Func Perdida	Perdida	
1	0.01	Adams	1	64	TANH	100	0	MSE	0.08817	8.82E-02
2	0.001	Adams	1	64	TANH	100	0	MSE	0.12850	1.29E-01
3	0.001	Adams	1	64	TANH	1,000	0	MSE	0.04807	4.81E-02
4	0.001	Adams	1	128	TANH	1,000	0	MSE	0.00783	7.83E-03
5	0.001	Adams	1	64	TANH	10,000	0	MSE	0.00001	1.00E-05