AND GATE:

S	X1	X2	X3	Z	W1i	W2i	W3i	Neuron[K]	Y	D	W1f	W2f	W3f
1	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1
	0	0	1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1
	0	1	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1
	0	1	1	0	0.1	0.1	0.1	0.2	0	0	0.1	0.1	0.1
	1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1
	1	0	1	0	0.1	0.1	0.1	0.2	0	0	0.1	0.1	0.1
	1	1	0	0	0.1	0.1	0.1	0.2	0	0	0.1	0.1	0.1
	1	1	1	1	0.1	0.1	0.1	0.3	0	1	0.2	0.2	0.2
2	0	0	0	0	0.2	0.2	0.2	0	0	0	0.2	0.2	0.2
	0	0	1	0	0.2	0.2	0.2	0.2	0	0	0.2	0.2	0.2
	0	1	0	0	0.2	0.2	0.2	0.2	0	0	0.2	0.2	0.2
	0	1	1	0	0.2	0.2	0.2	0.4	0	0	0.2	0.2	0.2
	1	0	0	0	0.2	0.2	0.2	0.2	0	0	0.2	0.2	0.2
	1	0	1	0	0.2	0.2	0.2	0.4	0	0	0.2	0.2	0.2
	1	1	0	0	0.2	0.2	0.2	0.4	0	0	0.2	0.2	0.2
	1	1	1	1	0.2	0.2	0.2	0.6	1	0	0.2	0.2	0.2

OR GATE:

S	X1	X2	X3	Z	W1i	W2i	W3i	Neuron[K]	Y	D	W1f	W2f	W3f
1	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1
	0	0	1	1	0.1	0.1	0.1	0.1	0	1	0.1	0.1	0.4
	0	1	0	1	0.1	0.1	0.4	0.1	0	1	0.1	0.4	0.4
	0	1	1	1	0.1	0.4	0.4	0.8	1	0	0.1	0.4	0.4
	1	0	0	1	0.1	0.4	0.4	0.1	0	1	0.4	0.4	0.4
	1	0	1	1	0.4	0.4	0.4	0.8	1	0	0.4	0.4	0.4
	1	1	0	1	0.4	0.4	0.4	0.8	1	0	0.4	0.4	0.4
	1	1	1	1	0.4	0.4	0.4	1.2	1	0	0.4	0.4	0.4
2	0	0	0	0	0.4	0.4	0.4	0	0	0	0.4	0.4	0.4
	0	0	1	1	0.4	0.4	0.4	0.4	0	1	0.4	0.4	0.7
	0	1	0	1	0.4	0.4	0.7	0.4	0	1	0.4	0.7	0.7
	0	1	1	1	0.4	0.7	0.7	1.4	1	0	0.4	0.7	0.7
	1	0	0	1	0.4	0.7	0.7	0.4	0	1	0.7	0.7	0.7
	1	0	1	1	0.7	0.7	0.7	1.4	1	0	0.7	0.7	0.7
	1	1	0	1	0.7	0.7	0.7	1.4	1	0	0.7	0.7	0.7
	1	1	1	1	0.7	0.7	0.7	2.1	1	0	0.7	0.7	0.7
3	0	0	0	0	0.7	0.7	0.7	0	0	0	0.7	0.7	0.7
	0	0	1	1	0.7	0.7	0.7	0.7	1	0	0.7	0.7	0.7
	0	1	0	1	0.7	0.7	0.7	0.7	1	0	0.7	0.7	0.7
	0	1	1	1	0.7	0.7	0.7	1.4	1	0	0.7	0.7	0.7
	1	0	0	1	0.7	0.7	0.7	0.7	1	0	0.7	0.7	0.7
	1	0	1	1	0.7	0.7	0.7	1.4	1	0	0.7	0.7	0.7
	1	1	0	1	0.7	0.7	0.7	1.4	1	0	0.7	0.7	0.7
	1	1	1	1	0.7	0.7	0.7	2.1	1	0	0.7	0.7	0.7

NOR GATE:

S	X1	X2	X3	Z	W1i	W2i	W3i	Neuron[K]	Y	D	W1f	W2f	W3f
1	0	0	0	1	0.1	0.1	0.1	1	1	0	0.1	0.1	0.1
	0	0	1	0	0.1	0.1	0.1	1.1	1	-1	0.1	0.1	-0.1
	0	1	0	0	0.1	0.1	-0.1	1.1	1	-1	0.1	-0.1	-0.1
	0	1	1	0	0.1	-0.1	-0.1	0.8	1	-1	0.1	-0.3	-0.3
	1	0	0	0	0.1	-0.3	-0.3	1.1	1	-1	-0.1	-0.3	-0.3
	1	0	1	0	-0.1	-0.3	-0.3	0.6	1	-1	-0.3	-0.3	-0.5
	1	1	0	0	-0.3	-0.3	-0.5	0.4	0	0	-0.3	-0.3	-0.5
	1	1	1	0	-0.3	-0.3	-0.5	-0.1	0	0	-0.3	-0.3	-0.5
2	0	0	0	1	-0.3	-0.3	-0.5	1	1	0	-0.3	-0.3	-0.5
	0	0	1	0	-0.3	-0.3	-0.5	0.5	0	0	-0.3	-0.3	-0.5
	0	1	0	0	-0.3	-0.3	-0.5	0.7	1	-1	-0.3	-0.5	-0.5
	0	1	1	0	-0.3	-0.5	-0.5	0	0	0	-0.3	-0.5	-0.5
	1	0	0	0	-0.3	-0.5	-0.5	0.7	1	-1	-0.5	-0.5	-0.5
	1	0	1	0	-0.5	-0.5	-0.5	0	0	0	-0.5	-0.5	-0.5
	1	1	0	0	-0.5	-0.5	-0.5	0	0	0	-0.5	-0.5	-0.5
	1	1	1	0	-0.5	-0.5	-0.5	-0.5	0	0	-0.5	-0.5	-0.5
3	0	0	0	1	-0.5	-0.5	-0.5	1	1	0	-0.5	-0.5	-0.5
	0	0	1	0	-0.5	-0.5	-0.5	0.5	0	0	-0.5	-0.5	-0.5
	0	1	0	0	-0.5	-0.5	-0.5	0.5	0	0	-0.5	-0.5	-0.5
	0	1	1	0	-0.5	-0.5	-0.5	0	0	0	-0.5	-0.5	-0.5
	1	0	0	0	-0.5	-0.5	-0.5	0.5	0	0	-0.5	-0.5	-0.5
	1	0	1	0	-0.5	-0.5	-0.5	0	0	0	-0.5	-0.5	-0.5
	1	1	0	0	-0.5	-0.5	-0.5	0	0	0	-0.5	-0.5	-0.5
	1	1	1	0	-0.5	-0.5	-0.5	-0.5	0	0	-0.5	-0.5	-0.5

NAND GATE:

S	X1	X2	X3	Z	W1i	W2i	W3i	Neuron[K]	Y	D	W1f	W2f	W3f
1	0	0	0	1	0.1	0.1	0.1	1	1	0	0.1	0.1	0.1
	0	0	1	1	0.1	0.1	0.1	1.1	1	0	0.1	0.1	0.1
	0	1	0	1	0.1	0.1	0.1	1.1	1	0	0.1	0.1	0.1
	0	1	1	1	0.1	0.1	0.1	1.2	1	0	0.1	0.1	0.1
	1	0	0	1	0.1	0.1	0.1	1.1	1	0	0.1	0.1	0.1
	1	0	1	1	0.1	0.1	0.1	1.2	1	0	0.1	0.1	0.1
	1	1	0	1	0.1	0.1	0.1	1.2	1	0	0.1	0.1	0.1
	1	1	1	0	0.1	0.1	0.1	1.3	1	-1	-0.1	-0.1	-0.1
2	0	0	0	1	-0.1	-0.1	-0.1	1	1	0	-0.1	-0.1	-0.1
	0	0	1	1	-0.1	-0.1	-0.1	0.9	1	0	-0.1	-0.1	-0.1
	0	1	0	1	-0.1	-0.1	-0.1	0.9	1	0	-0.1	-0.1	-0.1
	0	1	1	1	-0.1	-0.1	-0.1	0.8	1	0	-0.1	-0.1	-0.1
	1	0	0	1	-0.1	-0.1	-0.1	0.9	1	0	-0.1	-0.1	-0.1
	1	0	1	1	-0.1	-0.1	-0.1	0.8	1	0	-0.1	-0.1	-0.1
	1	1	0	1	-0.1	-0.1	-0.1	0.8	1	0	-0.1	-0.1	-0.1
	1	1	1	0	-0.1	-0.1	-0.1	0.7	1	-1	-0.3	-0.3	-0.3
3	0	0	0	1	-0.3	-0.3	-0.3	1	1	0	-0.3	-0.3	-0.3
	0	0	1	1	-0.3	-0.3	-0.3	0.7	1	0	-0.3	-0.3	-0.3
	0	1	0	1	-0.3	-0.3	-0.3	0.7	1	0	-0.3	-0.3	-0.3
	0	1	1	1	-0.3	-0.3	-0.3	0.4	0	1	-0.3	-0.1	-0.1
	1	0	0	1	-0.3	-0.1	-0.1	0.7	1	0	-0.3	-0.1	-0.1
	1	0	1	1	-0.3	-0.1	-0.1	0.6	1	0	-0.3	-0.1	-0.1
	1	1	0	1	-0.3	-0.1	-0.1	0.6	1	0	-0.3	-0.1	-0.1
	1	1	1	0	-0.3	-0.1	-0.1	0.5	0	0	-0.3	-0.1	-0.1
4	0	0	0	1	-0.3	-0.1	-0.1	1	1	0	-0.3	-0.1	-0.1
	0	0	1	1	-0.3	-0.1	-0.1	0.9	1	0	-0.3	-0.1	-0.1
	0	1	0	1	-0.3	-0.1	-0.1	0.9	1	0	-0.3	-0.1	-0.1
	0	1	1	1	-0.3	-0.1	-0.1	0.8	1	0	-0.3	-0.1	-0.1
	1	0	0	1	-0.3	-0.1	-0.1	0.7	1	0	-0.3	-0.1	-0.1
	1	0	1	1	-0.3	-0.1	-0.1	0.6	1	0	-0.3	-0.1	-0.1
	1	1	0	1	-0.3	-0.1	-0.1	0.6	1	0	-0.3	-0.1	-0.1
	1	1	1	0	-0.3	-0.1	-0.1	0.5	0	0	-0.3	-0.1	-0.1