



neuron indexes	input neurons	output neurons			synapse indexes
		o1	o2	o3	
1	n1	0	0	0	0
1	n2	0	0	0	0
1	n3	s11	s21	s31	1
0	n4	s12	s22	s32	1
1	n5	0	0	0	0
0	n6	0	0	0	0
1	n7	s13	s23	s33	1
0	n8	s14	s24	s34	1

$$o1 = n3 * s11 + n7 * s13$$

$$o2 = n3 * s21 + n7 * s23$$

$$o3 = n3 * s31 + n7 * s33$$