								AND	GATE							
	S	X1	X2	Х3	Z	W1I	W2I	W3I	K	Υ	D	LEARNINGRA	BIAS	W1F	W2F	W3F
	0	0	0			0.2			0	0	0.1	0.2	0.2	0.2	0.2	
		0	0	1	0		0.2	0.2			0	0.1	0.2	0.2	0.2	0.2
		0	1	. 0	0	0.2	0.2	0.2	0.4	0	0	0.1	0.2	0.2	0.2	0.2
		0	1	1	0	0.2	0.2	0.2	0.6	1	-1	0.1	0.2	0.2	0.1	0.1
		1	0	0	0	0.2	0.1	0.1	0.4	0	0	0.1	0.2	0.2	0.1	0.1
		1	0	1	0	0.2	0.1	0.1	0.5	0	0	0.1	0.2	0.2	0.1	0.1
		1	1	. 0	0	0.2	0.1	0.1	0.5	0	0	0.1	0.2	0.2	0.1	0.1
	1	1	1	. 1	1	0.2	0.1	0.1	0.6	1	0	0.1	0.2	0.2	0.1	0.1
		0	0	0	0	0.2	0.1	0.1	0.2	0	0	0.1	0.2	0.2	0.1	0.1
_		0	0	1	0	0.2	0.1	0.1	0.3	0	0	0.1	0.2	0.2	0.1	0.1
_		0	1	. 0	0	0.2	0.1	0.1	0.3	0	0	0.1	0.2	0.2	0.1	0.1
		0	1	1	0	0.2	0.1	0.1	0.4	0	0	0.1	0.2	0.2	0.1	0.1
		1	0	0	0	0.2	0.1	0.1	0.4	0	0	0.1	0.2	0.2	0.1	0.1
		1	0	1	0	0.2	0.1	0.1	0.5	0	0	0.1	0.2	0.2	0.1	0.1
_		1	1	. 0	0	0.2	0.1	0.1	0.5	0	0	0.1	0.2	0.2	0.1	0.1
	2	1	1	1	1	0.2	0.1	0.1	0.6	1	0	0.1	0.2	0.2	0.1	0.1
									GATE							
-	S		X2	Х3	Z	W1I		W3I		-		LEARNINGRA		W1F	W2F	W3F
_		0			1	0.2					0	0.3	0.8			0.2
_		0	0		1	0.2	0.2	0.2		1	0	0.3	0.8	0.2	0.2	0.2
_		0	1		1	0.2	0.2	0.2	1			0.3	0.8			0.2
_		0			1	0.2		0.2				0.3	0.8			0.2
_		1	0		1	0.2	0.2	0.2			0	0.3	0.8	0.2		0.2
_		1	0		1	0.2	0.2	0.2			0	0.3	0.8	0.2	0.2	0.2
_		1	1	. 0	1	0.2	0.2	0.2	1.2	1	0	0.3	0.8	0.2	0.2	0.2
_	1	1	1	1	0		0.2	0.2	1.4		-1	0.3	0.8	-0.1	-0.1	-0.1
		0	0	0	1	-0.1	-0.1	-0.1	0.8		0	0.3	0.8	-0.1	-0.1	-0.1
_		0	0			-0.1	-0.1	-0.1	0.7		0	0.3	0.8		-0.1	-0.1
						-0.1	-0.1	-0.1	0.7	1	0	0.3	0.8	-0.1	-0.1	-0.1
		0	1	. 0	1	-0.1	0.1									
		0	1			-0.1	-0.1	-0.1	0.6	1	0	0.3	0.8	-0.1	-0.1	-0.1
			_	. 1	1				0.6 0.7		0	0.3	0.8	-0.1 -0.1	-0.1 -0.1	-0.1 -0.1
			1	1 0	1	-0.1	-0.1	-0.1		1						
			1 0	0 1	1 1 1	-0.1 -0.1	-0.1 -0.1	-0.1 -0.1	0.7	1		0.3	0.8	-0.1 -0.1	-0.1	-0.1

								GATE							
S	X1	X2	Х3	Z	W1I	W2I	W3I	K		D	LEARNINGR/		W1F	W2F	W3F
	0		0				0.2		0	0		0	0.2	0.2	0.2
	0		0	+				0.2	0	1		0	0.2	0.2	0.4
	0		1				0.4	0.2	0	1		0	0.2	0.4	0.4
	0		1				0.4	0.8	1	0		0	0.2	0.4	0.4
-	1		0				0.4	0.2	0	1		0	0.4	0.4	0.4
-	1		0				0.4	0.8	1	0		0		0.4	0.4
١.	1		1				0.4	0.8	1	0		0	0.4	0.4	0.4
1	0		0				0.4	1.2	0	0		0	0.4	0.4	0.4
-	0		0				0.4	0.4	0	1		0	0.4	0.4	0.4
	0		1				0.4	0.4	0	1		0	0.4	0.4	0.6
	0		1						1	0		0	0.4	0.6	0.6
	1		0					0.4	0	1		0	0.4	0.6	0.6
	1		0					1.2	1	0		0	0.6	0.6	0.6
1	1		1					1.2	1	0		0		0.6	0.6
2	1		1					1.8	1	0		0	0.6	0.6	0.6
	0		0					0	0	0		0		0.6	0.6
	0		0		0.6		0.6	0.6	1	0		0	0.6	0.6	0.6
	0		1		0.6		0.6	0.6	1	0		0	0.6	0.6	0.6
	0		1		0.6			1.2	1	0		0	0.6	0.6	0.6
	1		0		0.6				1	0		0	0.6	0.6	0.6
	1		0		0.6			1.2	1	0		0	0.6	0.6	0.6
	1		1		0.6			1.2	1	0		0	0.6	0.6	0.6
3	1		1		0.6				1	0		0		0.6	0.6
	_														
							NO								
S	X1	X2	X3	Z	W1I	W21	NO W31	R GATE	Y	D	LEARNINGRA	BIAS	W1F	W2F	W3F
S	X1 0		X3 0		W1I 0.2		W3I	R GATE	Υ 1	D 0		BIAS 0.8	W1F 0.2	W2F	
S				1	0.2	0.2	W31 0.2	R GATE K	Y 1 1 1		0.2				W3F
S	0		0	1 0	0.2	0.2 0.2	W3I 0.2 0.2	R GATE K 0.8	1	0	0.2 0.2	0.8	0.2	0.2	W3F 0.2
S	0		0	0 1 0	0.2 0.2 0.2	0.2 0.2 0.2	W31 0.2 0.2 0	R GATE K 0.8	1 1	0 -1	0.2 0.2 0.2	0.8	0.2 0.2	0.2 0.2	W3F 0.2
5	0 0		0 1	0 0 0	0.2 0.2 0.2 0.2	0.2 0.2 0.2 0	W31 0.2 0.2 0 0	R GATE K 0.8	1 1 1	0 -1 -1	0.2 0.2 0.2 0.2	0.8 0.8 0.8	0.2 0.2 0.2	0.2 0.2 0 -0.2	W3F 0.2
S	0 0 0		0 0 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0	W31 0.2 0.2 0 0	R GATE K 0.8 1 1	1 1 1	0 -1 -1 -1	0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8	0.2 0.2 0.2 0.2	0.2 0.2 0 -0.2	W3F 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
S	0 0 0 0		0 0 1 1 0		0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0 0 -0.2 -0.2	W31 0.2 0.2 0.2 0 0 0 0 -0.2	R GATE K 0.8 1 1 0.8	1 1 1 1	0 -1 -1 -1 -1	0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2	0.2 0.2 0 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.2
5	0 0 0 0 1 1		0 0 1 1 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0 -0.2 -0.2 -0.2	W31 0.2 0.2 0 0 -0.2 -0.2	R GATE K 0.8 1 1. 0.8 1 0.8 0.6	1 1 1 1 1	0 -1 -1 -1 -1	0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2	0.2 0.2 0 -0.2 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.2 -0.4
	0 0 0 0 1 1 1		0 0 1 1 1 0 0	1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2	W31 0.2 0.2 0 0 -0.2 -0.2 -0.4	R GATE K 0.8 1 0.8 1 0.8 1 0.6 0.4	1 1 1 1 1 1	0 -1 -1 -1 -1 -1 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0 -0.2	0.2 0.2 0 -0.2 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.2 -0.4 -0.4
	0 0 0 0 1 1 1 1		0 0 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2	W31 0.2 0.2 0 0 0 -0.2 -0.2 -0.4 -0.4	R GATE K 0.8 1 0.8 1 0.8 0.6 0.4 0	1 1 1 1 1 1 0	-1 -1 -1 -1 -1 -1 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0 -0.2 -0.2 -0.2	0.2 0.2 0 -0.2 -0.2 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.2 -0.4 -0.4
	0 0 0 0 1 1 1 1 1		0 0 1 1 1 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2	W31 0.2 0.2 0 0 -0.2 -0.2 -0.4 -0.4	R GATE K 0.8 1 1 0.8 0.8 0.6 0.4 0.8	1 1 1 1 1 1 1 0 0	-1 -1 -1 -1 -1 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0 -0.2 -0.2 -0.2	0.2 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.2 -0.4 -0.4 -0.4
	0 0 0 0 1 1 1 1 1 0		0 0 0 1 1 1 0 0 0 1 1 1 1 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -	W31 0.2 0.2 0 0 -0.2 -0.2 -0.4 -0.4 -0.4	R GATE K 0.8 1 0.8 1 0.8 0.6 0.4 0.8 0.8 0.8 0.4	1 1 1 1 1 1 1 0 0	0 -1 -1 -1 -1 -1 -1 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.	0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	W3F 0.2 0 0 -0.2 -0.4 -0.4 -0.4 -0.4
	0 0 0 0 1 1 1 1 0 0		0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -	W31 0.2 0.2 0 0 -0.2 -0.2 -0.4 -0.4 -0.4 -0.4	R GATE K 0.8 1 0.8 1 0.6 0.4 0.4 0.6	1 1 1 1 1 1 0 0 1	0 -1 -1 -1 -1 -1 -1 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.	0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	W3F 0.2 0 0 0 0 0.2 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4
	0 0 0 0 1 1 1 1 1 0 0		0 0 1 1 1 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 -0.4	W31 0.2 0.2 0 0 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	R GATE K 0.8 1 1.1 0.8 1.0 0.6 0.4 0.8 0.4 0.6 0.0	1 1 1 1 1 1 0 0 0 1 1 0	0 -1 -1 -1 -1 -1 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	W3F 0.2 0 0 0 0.2 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4
	0 0 0 1 1 1 1 1 0 0		0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.2 0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 -0.4 -0.4	W31 0.2 0.2 0 0 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	R GATE K 0.8 1 0.8 1 0.6 0.4 0.6 0.8 0.4 0.6 0.6 0.6	1 1 1 1 1 1 0 0 0 1 1 0 1	0 -1 -1 -1 -1 -1 0 0 0 0 0 -1 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.2 0.2 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 -0.4	W3F 0.2 0 0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
	0 0 0 0 1 1 1 1 0 0 0 0 0		0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	W31 0.2 0.2 0 0 -0.2 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	R GATE K 0.8 1 1 0.8 1.0.6 0.4 0.8 0.4 0.6 0.6 0.6 0.6	1 1 1 1 1 1 1 0 0 0 1 1 0 0	0 -1 -1 -1 -1 -1 0 0 0 0 0 0 -1 -1 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 -0.4	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0 0 0.2 0 0.2 0 0.2 0 0.4 0
1	0 0 0 1 1 1 1 0 0 0 0 0		0 0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.0 0 0 0 0 0 0.2 0.2 0.4 0.4	R GATE K 0.8 1 0.6 0.4 0.8 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 1 1 1 1 1 1 0 0 0 0 1 1 0 0 1 1 0 0	0 -1 -1 -1 -1 -1 -1 0 0 0 0 0 -1 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.2 -0.2 -	0.2 0.2 0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 -0.4 -0.4 -0.4	W3F 0.2 0.2 0.2 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 1		000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.0 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	R GATE K 0.8 1 1 0.8 1 0.6 0.4 0.6 0.4 0.6 0.6 0.6 0.6	1 1 1 1 1 1 1 0 0 0 0 1 1 0 0 1 1 0 0	0 -1 -1 -1 -1 -1 -1 0 0 0 0 0 0 0 -1 -1 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0.2 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1 1		000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.0 0 0 0.2 0.2. 0.4 0.4	R GATE K 0.8 1 1 0.6 0.4 0.8 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 1 1 1 1 1 1 0 0 0 1 1 0 0 0 1 1 0	0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0 0 0 0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.	R GATE K 0.8 1 1 0.8 1 0.6 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.8 0.8 0.8 0.4 0.6 0.6 0.6 0.6 0.8 0.8 0.8 0.8 0.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 -1-1 -1-1 -1-1 -1-1 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0 0 0.2 0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0
1	0 0 0 0 1 1 1 1 1 0 0 0 0 0 1 1 1 1 1 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.2 0.2 0.2 0.4 0.4	R GATE K 0.8 1 1 1 0.8 0.6 0.4 0.6 0.6 0 0.6 0 0.6 0 0 0 0 0 0	1 1 1 1 1 1 1 1 0 0 0 0 1 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 0 1 0	0 0 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0 0 0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 1 0 0 0 0 0 1 1 1 1 1 1		0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.2 0.2 0.4 0.4 0.4	R GATE K 0.8 1 1 0.6 0.4 0.6 0.6 0.6 0.6 0.6 0.0 0.8 0.4 0.4 0.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 1 1 0		0 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2.2 0.2.2 0.3.2 0.4.1 0.4.1 0.4.4	R GATE K 0.8 1 1 0.8 1 1 0.6 0.4 0.6 0.6 0.6 0.6 0.0 0.8 0.8 0.4 0.6 0.6 0.0 0.8 0.8 0.4 0.6 0.6 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.8 0.4 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1 1 1 1 1 1 1 0 0 0 0 0 0 1 1 1 0 0 0 0	0 0 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.22 0.0 0.0 0.2.0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4
1	0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1 0		0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W31 0.2 0.2 0.2 0.2 0.4 0.4 0.4 0.4	R GATE K 0.8 1 1 1 0.8 0.6 0.4 0.6 0.6 0 0.6 0.0 0.8 0.8 0.4 0.4 0.4 0.4 0.4	1 1 1 1 1 1 1 1 0 0 0 0 1 1 1 0 0 0 0 1 1 1 0 0 0 0 1 1 0	0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	W3F 0.2 0 0 0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4