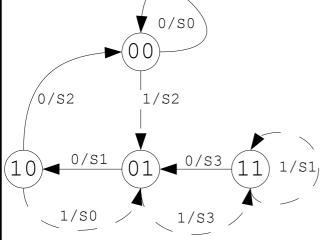
STATE DIAGRAM:

DISTRIBUTED_SOURCE_CODING_USING_SYNDROMES

AUTHOR: BLANCO CAAMANO, Ramon ABOUT: TRELLIS_CODING_V_0_3



TREE	DIAGRAM:	

				1 0			_	
		ST				ST		
		1 S2				0 S0		
	1	0	r			1	0	1
	ST	ST				ST	ST	
	3 S3	3 S1				1 S2	0 S0	
1	0	1	0		1	0_	_1	0_
ST 4	ST 1	ST 1	ST 0		ST 4	ST 3	ST 1	ST O
S1	s3	S0	S2		S3	S1	S2	S0

TRELLIS								
START STATE	END STATE	CODE	LLOYD MAX					
0	0	0	S0					
1	2	0	S1					
2	0	0	S2					
3	1	0	S3					
0	1	1	S2					
1	3	1	S3					
2	1	1	S0					
3	3	1	S1					

TRELLIS DIAGRAM:

