BINARY

Fill the puzzle grid with digits 0 and 1 such that there are as many 1s as 0s in every row and every column.

No more than two adjacent cells in a row or column should contain the same digit.

Each row is unique and each column is unique.

			0	0		1		1		0
0	0		0							
	0		1							
0									0	
			0		1					1
	0		1	0			0			
			1				0		1	
	0				0			0		
				1					0	
0		1						1		1
			0			0				
		0	1						0	