Original:

TABLE inputs => outputs{

'b'0000000000	=>	'b'00000001;
'b'0000000001	=>	'b'00000010;
'b'0000000010	=>	'b'00000000;
'b'0000000011	=>	'b'00000000;
'b'0000000100	=>	'b'00000100;
'b'0000000101	=>	'b'00000000;
'b'0000000110	=>	'b'00000000;
'b'0000000111	=>	'b'00000000;
'b'0000001000	=>	'b'00001000;
'b'0000001001	=>	'b'00000000;
'b'0000001010	=>	'b'00000000;
'b'0000001011	=>	'b'00000000;
'b'0000001100	=>	'b'00000000;
'b'0000001101	=>	'b'00000000;
'b'0000001110	=>	'b'00000000;
'b'0000001111	=>	'b'00000000;
'b'0000010000	=>	'b'00010000;
'b'0000010001	=>	'b'00000000;
'b'0000010010	=>	'b'00000000;
'b'0000010011	=>	'b'00000000;
'b'0000010100	=>	'b'00000000;
'b'0000010101	=>	'b'00000000;
'b'0000010110	=>	'b'00000000;
'b'0000010111	=>	'b'00000000;
'b'0000011000	=>	'b'00000000;
'b'0000011001	=>	'b'00000000;
'b'0000011010	=>	'b'00000000;
'b'0000011011	=>	'b'00000000;
'b'0000011100	=>	'b'00000000;
'b'0000011101	=>	'b'00000000;
'b'0000011110	=>	'b'00000000;
'b'0000011111	=>	'b'00000000;
'b'0000100000	=>	'b'00100000;
'b'0000100001	=>	'b'00000000;

Repo:

TABLE inputs => outputs{

			WENN(B1=G1;1;0)	WENN(D1=I1;1;0)
'b'0000000000	=>	'b'00000001;	1	1
'b'0000000001	=>	'b'00000010;	1	1
'b'0000000010	=>	'b'00000000;	1	1
'b'0000000011	=>	'b'00000000;	1	1
'b'0000000100	=>	'b'00000100;	1	1
'b'0000000101	=>	'b'00000000;	1	1
'b'0000000110	=>	'b'00000000;	1	1
'b'0000000111	=>	'b'00000000;	1	1
'b'0000001000	=>	'b'00001000;	1	1
'b'0000001001	=>	'b'00000000;	1	1
'b'0000001010	=>	'b'00000000;	1	1
'b'0000001011	=>	'b'00000000;	1	1
'b'0000001100	=>	'b'00000000;	1	1
'b'0000001101	=>	'b'00000000;	1	1
'b'0000001110	=>	'b'00000000;	1	1
'b'0000001111	=>	'b'00000000;	1	1
'b'0000010000	=>	'b'00010000;	1	1
'b'0000010001	=>	'b'00000000;	1	1
'b'0000010010	=>	'b'00000000;	1	1
'b'0000010011	=>	'b'00000000;	1	1
'b'0000010100	=>	'b'00000000;	1	1
'b'0000010101	=>	'b'00000000;	1	1
'b'0000010110	=>	'b'00000000;	1	1
'b'0000010111	=>	'b'00000000;	1	1
'b'0000011000	=>	'b'00000000;	1	1
'b'0000011001	=>	'b'00000000;	1	1
'b'0000011010	=>	'b'00000000;	1	1
'b'0000011011	=>	'b'00000000;	1	1
'b'0000011100	=>	'b'00000000;	1	1
'b'0000011101	=>	'b'00000000;	1	1
'b'0000011110	=>	'b'00000000;	1	1
'b'0000011111	=>	'b'00000000;	1	1
'b'0000100000	=>	'b'00100000;	1	1
'b'0000100001	=>	'b'00000000;	1	1