Homework 3

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Problem 1:

w	X	У	\mathbf{Z}	G
0	0	0	0	1
0	0	0	1	0
0	0	1	0	1
0	0	1	1	0
0	1	0	0	1
0	1	0	1	0
0	1	1	0	1
0	1	1	1	0
1	0	0	$\frac{1}{0}$	1
1	0	0	1	1
1	0	1	0	1
1	0	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1	$\frac{1}{0}$	1
1	1	1	1	1

	yz				
wx		00	01	11	10
	00 01	1	0	0	1
	01	1	0	0	1
	11	1	1	1	1
	10	1	1	1	1