

1

	W	X	Y	Z	P	T
0	0	0	0	0	0	1
1	0	0	0	1	0	1
2	0	0	1	0	1	0
3	0	0	1	1	0	0
4	0	1	0	0	0	0
5	0	1	0	1	0	0
6	0	1	1	0	0	0
7	0	1	1	1	0	0
don't care	1	0	0	0	0	0
	1	0	0	1		
	1	0	1	0		
	1	0	1	1		
	1	0	1	0		
	1	1	0	0		
	1	1	0	1		
	1	1	1	0		

② K-map for P

wx	00	01	11	10
y z				
00	1		X	X
01			X	X
11			X	X
10	1		X	X

$$P = z'x'$$

K-map for T

wx	00	01	11	10
y z				
00	1		X	X
01	1		X	X
11			X	X
10			X	X

$$T = x'y'$$