

$A_1 A_2 \backslash B$	00	01	11	10
00	1			
01		1		
11			1	
10				1

$$I = \bar{A}_1 \bar{A}_2 \bar{B}_1 \bar{B}_2 + \bar{A}_1 A_2 \bar{B}_1 B_2 + A_1 A_2 B_1 B_2 + A_1 \bar{A}_2 B_1 \bar{B}_2$$

$A_1 A_2 \backslash B$	00	01	11	10
00				
01	1			
11	1	1		1
10	1	1		

$$MA = A_1 \bar{B}_1 + A_2 \bar{B}_1 \bar{B}_2 + A_1 A_2 \bar{B}_2$$

$A_1 A_2 \backslash B$	00	01	11	10
00		1	1	1
01			1	1
11				
10			1	

$$MB = \bar{A}_1 B_1 + \bar{A}_1 \bar{A}_2 B_2 + \bar{A}_2 B_1 B_2$$

$$I = (A_1 \odot B_1) \vee (A_2 \odot B_2)$$

$A_1 \quad A_2 \quad B_1 \quad B_2$

