



	De.	D	C	B	A	Čísl.	a	b	c	d	e	f	g	w
	0	0	0	0	0	X	1	0	0	1	0	0	1	0
	1	0	0	0	1	X	1	0	0	1	0	0	1	0
	2	0	0	1	0	X	1	0	0	1	0	0	1	0
e	3	0	0	1	1	0	1	1	1	1	1	1	0	0
	4	0	1	0	0	1	0	1	1	0	0	0	0	0
	5	0	1	0	1	2	1	1	0	1	1	0	1	0
	6	0	1	1	0	3	1	1	1	1	0	0	1	0
	7	0	1	1	1	4	0	1	1	0	0	1	1	0
	8	1	0	0	0	5	1	0	1	1	0	1	1	0
	9	1	0	0	1	6	1	0	1	1	1	1	1	0
	10	1	0	1	0	7	1	1	1	0	0	0	0	0
	11	1	0	1	1	8	1	1	1	1	1	1	1	0
	12	1	1	0	0	9	1	1	1	0	0	1	1	0
	13	1	1	0	1	X	1	0	0	1	0	0	1	0
	14	1	1	1	0	X	1	0	0	1	0	0	1	0
	15	1	1	1	1	X	1	0	0	1	0	0	1	0

a A B

1	1	1	1
1			1
1	1	1	1
1	1	1	1

b A B

		1	
1	1	1	1
1			1
		1	1

$$a_{(D,C,B,A)} = \overline{C} + D + \overline{B}A + B\overline{A}$$

$$= \overline{C} * \overline{D} * \overline{B}A * \overline{B}\overline{A}$$

$$b_{(D,C,B,A)} = \overline{DC} + C\overline{BA} + \overline{C}BA + D\overline{CB}$$

$$= \overline{\overline{DC}} * \overline{C\overline{BA}} * \overline{\overline{C}BA} * \overline{D\overline{CB}}$$

C	A	<u> </u>	B
<u> </u>			
		1	
C	1	1	1
D	1	1	1

$$c_{(D,C,B,A)} = D\bar{C} + C\bar{B}\bar{A} + \bar{D}BA + \bar{D}CB \\ = \overline{D\bar{C}} * \overline{C\bar{B}\bar{A}} * \overline{\bar{D}BA} * \overline{\bar{D}CB}$$

C	A	<u> </u>	B
<u> </u>			
	1	1	1
C	1	1	1
D	1	1	1

$$d_{(D,C,B,A)} = \bar{D}\bar{C} + \bar{C}\bar{B} + \bar{B}A + DA + CB\bar{A} \\ = \overline{\bar{D}\bar{C}} * \overline{\bar{C}\bar{B}} * \overline{\bar{B}A} * \overline{DA} * \overline{CB\bar{A}}$$

C	A	<u> </u>	B
<u> </u>			
		1	
C	1		
D	1	1	

$$e_{(D,C,B,A)} = \bar{D}C\bar{B}A + D\bar{C}A + \bar{C}BA \\ = \overline{DCBA} * \overline{DCA} * \overline{CBA}$$

C	A	<u> </u>	B
<u> </u>			
		1	
C	1		
D	1	1	1

$$f_{(D,C,B,A)} = D\bar{B}\bar{A} + D\bar{C}A + \bar{D}BA \\ = \overline{DBA} * \overline{DCA} * \overline{DBA}$$

C	A	<u> </u>	B
<u> </u>			
	1	1	1
C	1	1	1
D	1	1	1

$$g_{(D,C,B,A)} = D\bar{B} + \bar{B}A + DA + CB + \bar{D}CA \\ = \overline{DB} * \overline{BA} * \overline{DA} * \overline{CB} * \overline{DCA}$$

C	A	<u> </u>	B
<u> </u>			
C			
D			