$$f = x \leftrightarrow ((y|z) \rightarrow y)$$

$$f = x \leftrightarrow (yzvy)$$
36igcy
$$a \rightarrow b = \overline{a} \lor b$$

$$a \rightarrow b = \overline{a} \lor b$$

$$f = x \leftrightarrow ((y_{17}) \rightarrow y) = x \leftrightarrow (\overline{y_{17}} \rightarrow y) =$$

$$= x \leftrightarrow (y_{17} \vee y)$$

1 Madouye i'commoni

W	/ ×	1 4	2	42	42 V Y	f	
0	0	0	0	0	O	1	
1	0	0	1	0	0	1	
2	0	1	0	0	7	0	
3	0	1	1	1	1	0	
4	1	0	0	0	0	0	
5	1	0	1	0	0	0	
6	1	1	-0	0	1 0	1	
7	1	1	1	1	1	1	

2. Brainny DDH9 i DKH9

a) za gonovistop mondringi.

DD N 9 = x°y°z°v x°y°z'v x'y'z°v x'y'z'=

= xgzvxgzvxyzvxyz

 $DKN\Psi = (x^{\circ}vy^{\prime}vz^{\circ})\Lambda(x^{\circ}vy^{\prime}vz^{\prime})\Lambda(x^{\prime}vy^{\circ}vz^{\circ})\Lambda(x^{\prime}vy^{\circ}vz^{\prime}) = (xv\bar{y}vz)\Lambda(xv\bar{y}v\bar{z})\Lambda(\bar{x}vyvz)\Lambda(\bar{x}vyv\bar{z})$

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3) Brainy 30dponienus y bamezi unoromena hecrantaina
                                   f = aota, x tazy tazz ta a4xy tasyz ta xz tazxyz
                                    a_0 = 1 = f(0,0,0)
                                   f(0,0,1) = a3 (100 = 1
                                   f(0,1,0) = a @ a = 0
                                   f(0,1,0) = a_2 \oplus a_3 \oplus a_5 \oplus a_0 = 0
                                  f(1,0,1) = a, \(\phi\) \(\alpha\) \(\phi\) \(\ph
                                  f(1,1,0) = a, + a, + a, + a = 1
                                 f = 1 + x + y + xyz;
                                 f(x,y,z) = x ex((y,z) -34)
                                 DD44= | a co 6 = a 6 v a 6 | = x co (y z vy) =
                               = xyzvxyvx(yzvy) = xyzvxyvx(yzxy)=
                                = xyzvxy vx(ÿvÿz) = xyzvxy vxy vxÿ vxÿz
                             DK49 = | a c 6 = ( a v 6) ( a v 6) | = x + (yz v y) =
  4444
  ラマッカラ = (ズン(タマンタ))ハ(×ン(タマンタ))=(デンタンタマ)(メン(ダンダマ))=
= gzvý; = (xvyvyz)(xvgvýz)
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	al	Men	1 par	Clark	na-Ma	an Kuaa	ii .			4	
	+	(x)	") =	V(2,3,5	, 7, 10,	11,15)				
1	×,	1 X2	1 23	1 Xy	1 +	+					
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1	0	0	0	1	0				- 070		
2	D	0	1	0	1				101-		
3	0	0	1	1	1				1-4		
	0	1	0	0	0				211		
5	0	1	0	1	4					the state of the s	
6	0	1	1	0	0	0101			01-1		
7	1	1	1	1	1	4			-011	-	
8	1	0	0	0	0	3					
	1	0	1	0	1						
10	1	0	1	1	1	1011					
12	1	1	0	0	0 0111						
13	1	1	0	1	0						
14	1	1	4	0	0	4			119		
15	1	IV	1	1	151 K		1-14				
				Red Co	l de					X	
		1			1	0			-		
		0010	1	010	0011	10101	1011	0111	1111		
	01-	1		0	1	0	0	0	0		
	10	0	1	3	0	0	0	6	0	Market 18	
10	1-1	0	1	1	0	0	1	0	0		
0 -	-11)	-011	7	0	0		0	1	0	- KI	
1-	n/	0	1)	0 0 0		0	(1)			
-1	117	0		D	0	0	0	1	1	- KAL	
0	1-1	-0-1	lif	0	0	0	0	1	0		
- 1	1110	0	0		1	0	1 1	0	0	24	

