

TeXmacs interface to Karnaugh (Karnaugh Diagram Drawing Facilities)

Karnaugh] `\Karnaughdiagram{2}{}`

	0	1
0		
1		

Karnaugh] `\Karnaughdiagram{3}{}`

	00	01	11	10
0				
1				

Karnaugh] `\Karnaughdiagram*{3}{}`

	0	1
00		
01		
11		
10		

Karnaugh] `\Karnaughdiagram{4}{}`

	00	01	11	10
00				
01				
11				
10				

Karnaugh] `\Karnaughdiagram{2}{0123}(x_1, x_2)[f]`

		x_2	
	f	0	1
0		0	1
x_1			
1		2	3

Karnaugh] `\Karnaughdiagram{4}{10101010100100}(x_1x_2, x_3x_4)[f]`

		x_3x_4			
		00	01	11	10
x_1x_2	00	1	0	0	1
	01	1	0	0	1
	11	0	1	0	0
	10	1	0	0	1

Karnaugh] `\Karnaughdiagram{4}{0123456789{10}{11}{12}{13}{14}{15}}
(x_1x_2, x_3x_4) [f$]`

		x_3x_4			
		00	01	11	10
x_1x_2	00	0	1	3	2
	01	4	5	7	6
	11	12	13	15	14
	10	8	9	11	10

Karnaugh]