

# Funkcja nr 1

$$y_1 = f(x_1, \dots, x_5) = \Sigma(6, 7, 8, 9, 15, 19, 23, 27, (1, 14, 16, 18, 22, 29))$$

$x_3 \backslash x_1 x_2$	000	001	011	010	110	111	101	100
00	0	–	0	0	1	1	0	0
01	1	1	0	0	–	1	0	0
11	0	0	1	0	0	0	–	0
10	–	0	1	–	–	1	0	0

$y_1$

# Funkcja nr 2

$$y_2 = f(x_1, \dots, x_5) = \Pi(2, 8, 12, 15, 19, 24, 26, 27, 28, 30, (1, 5, 6, 10, 14, 17, 18, 20))$$

$x_3 \backslash x_1 x_2$	000	001	011	010	110	111	101	100
00	1	–	1	0	–	1	–	1
01	0	1	1	–	–	0	1	0
11	0	1	0	0	0	1	1	0
10	1	–	0	–	1	1	1	–

$y_2$

### Funkcja nr 3

$$y_3 = f(x_1, \dots, x_5) = \Sigma(2, 3, 7, 8, 12, 19, 24, 28, 31, (11, 18, 20, 23, 26))$$

$x_3x_4x_5 \backslash x_1x_2$	000	001	011	010	110	111	101	100
00	0	0	1	1	0	1	0	0
01	1	0	—	0	0	0	0	1
11	1	0	0	—	0	1	0	1
10	0	0	1	—	0	—	0	—

$y_3$