

**Вариант 11.**

А)

0	0	0	0	0	0	0	0
0	1	0	1	0	1	1	1
0	0	0	0	0	0	0	0
0	1	0	1	0	1	1	1
1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0
1	0	1	0	1	0	0	0
1	0	1	0	1	0	0	0

$$h(x_1, x_2, x_3) = x_3 + x_1x_2 + x_1x_2x_3$$

$$F_0(x_4, x_5, x_6) = x_4 + x_4x_6 + x_4x_5x_6$$

$$F_1(x_4, x_5, x_6) = x_6 + x_4 + x_4x_5 + x_4x_5x_6$$

$$f_1(x_4, x_5, x_6) = F_0 + F_1 = x_6 + x_4x_6 + x_4x_5$$

$$f_2(x_4, x_5, x_6) = F_0 = x_4 + x_4x_6 + x_4x_5x_6$$