(3) $p_k = a_k + b_k$ po 8 bramek dla $p_0, \dots p_7, g_0, \dots g_7$

$g_k = a_k b_k$

Z wzoru z wykładu:

$c_0 \leftarrow$ 0 bramek

$c_1 = g_0 + (p_0 c_0)$ – 2 bramki

$c_2 = g_1 + (g_0 p_1) + (p_1 p_0 c_0)$ – 3 bramki

$c_3 = (g_0 p_1 p_2) + (g_1 p_2) + g_2 + (c_0 p_0 p_1 p_2)$ – 4 bramki

$c_4 = (g_0 p_1 p_2 p_3) + (g_1 p_2 p_3) + (g_2 p_3) + g_3 + (c_0 p_0 p_1 (p_2 p_3))$ – 7 bramek

$c_5 = (g_0 p_1 p_2 (p_3 p_4)) + (g_1 p_2 p_3 p_4) + (g_2 p_3 p_4) + (g_3 p_4) + g_4 + (c_0 p_0 (p_1 p_2)(p_3 p_4))$ –

– 10 bramek