
$$\begin{aligned}
x_0x_4 &= error \\
x_1x_4 &= +x_2x_3error \\
t_0t_{10} &= +t_2t_7 - t_2t_9 + t_5t_7 + t_7t_9 - t_7t_{10} - t_5t_9 + t_5t_{10} + 3t_5t_{13} - 2t_5t_{14} - t_5t_{12} \\
&\quad + t_9t_{13} - 2t_9t_{14} + t_{10}t_{14} \\
t_0t_{11} &= +t_1t_9 - t_2t_9 - t_2t_{12} + t_7t_9 + t_4t_9 + t_4t_{12} - t_5t_9 + t_5t_{11} - 4t_5t_{12} + 3t_5t_{13} \\
&\quad + 3t_9t_{11} - 2t_{10}t_{11} + 3t_9t_{13} - 2t_9t_{14} - t_9t_{12} + t_{11}t_{12} - 2t_{11}t_{13} + t_{11}t_{14} \\
t_0t_{13} &= +t_6t_7 - t_2t_{12} + t_7t_9 + t_7t_{12} - t_7t_{13} - t_5t_{12} + t_5t_{13} + 3t_9t_{13} - 2t_9t_{14} - t_9t_{12} \\
&\quad + t_{12}t_{13} - 2t_{12}t_{14} + t_{13}t_{14} \\
t_0t_{14} &= +t_7t_7 - 2t_7t_9 + 2t_7t_{10} + 2t_7t_{13} - 2t_7t_{14} + t_5t_{12} - 2t_5t_{13} + t_5t_{14} - 2t_9t_{13} + 4t_9t_{14} \\
&\quad - 2t_{10}t_{14} + t_{12}t_{14} - 2t_{13}t_{14} + t_{14}t_{14} \\
t_1t_{10} &= +t_2t_9 - t_4t_9 + t_5t_9 - t_5t_{11} + t_5t_{12} - t_5t_{13} - t_9t_{11} + t_{10}t_{11} \\
t_1t_{11} &= +t_3t_9 - t_4t_9 + t_4t_{11} - t_4t_{12} + t_8t_{11} + t_5t_{12} - 2t_9t_{11} + t_{11}t_{11} \\
t_1t_{13} &= +t_2t_{12} - t_4t_{12} + t_5t_{12} - t_9t_{11} + t_9t_{12} - t_9t_{13} - t_{11}t_{12} + t_{11}t_{13} \\
t_1t_{14} &= +t_7t_9 - 2t_5t_{12} + 2t_5t_{13} + 2t_9t_{13} - 2t_9t_{14} + t_9t_{11} - t_{10}t_{11} - t_{11}t_{13} + t_{11}t_{14} \\
t_2t_{10} &= +t_5t_7 - t_5t_9 + t_5t_{10} + t_5t_{13} - t_5t_{14} \\
t_2t_{11} &= +t_4t_9 - t_5t_9 + t_5t_{11} - t_5t_{12} + t_5t_{13} + t_9t_{11} - t_{10}t_{11} \\
t_2t_{13} &= +t_7t_9 - t_5t_{12} + t_5t_{13} + t_9t_{13} - t_9t_{14} \\
t_2t_{14} &= +t_7t_{10} - t_5t_{13} + t_5t_{14} + t_9t_{14} - t_{10}t_{14} \\
t_3t_{10} &= +t_4t_9 - t_4t_{11} \\
t_3t_{13} &= +t_4t_{12} - t_8t_{11} \\
t_3t_{14} &= +t_5t_{12} - 2t_9t_{11} + t_{11}t_{11} \\
t_4t_{10} &= +t_5t_9 - t_5t_{11} \\
t_4t_{13} &= +t_5t_{12} - t_9t_{11} \\
t_4t_{14} &= +t_5t_{13} - t_{10}t_{11} \\
t_6t_{10} &= +t_7t_9 - t_5t_{12} + t_5t_{13} + t_9t_{13} - t_9t_{14} \\
t_6t_{11} &= +t_4t_{12} - t_5t_{12} + t_9t_{11} - t_9t_{12} + t_9t_{13} + t_{11}t_{12} - t_{11}t_{13} \\
t_6t_{13} &= +t_7t_{12} - t_9t_{12} + t_9t_{13} + t_{12}t_{13} - t_{12}t_{14} \\
t_6t_{14} &= +t_7t_{13} - t_9t_{13} + t_9t_{14} + t_{12}t_{14} - t_{13}t_{14} \\
t_7t_{11} &= +t_5t_{12} - t_5t_{13} - t_9t_{13} + t_9t_{14} \\
t_8t_{10} &= +t_5t_{12} - t_9t_{11} \\
t_8t_{13} &= +t_9t_{12} - t_{11}t_{12} \\
t_8t_{14} &= +t_9t_{13} - t_{11}t_{13} \\
t_0t_3 &= t_1t_1 \\
t_0t_4 &= t_1t_2 \\
t_0t_5 &= t_2t_2 \\
t_0t_8 &= t_1t_6 \\
t_0t_9 &= t_1t_7 = t_2t_6 \\
t_0t_{12} &= t_6t_6
\end{aligned}$$

$$\begin{aligned}
t_1 t_4 &= t_2 t_3 \\
t_1 t_5 &= t_2 t_4 \\
t_1 t_8 &= t_3 t_6 \\
t_1 t_9 &= t_2 t_8 = t_3 t_7 = t_4 t_6 \\
t_1 t_{12} &= t_6 t_8 \\
t_2 t_9 &= t_4 t_7 = t_5 t_6 \\
t_2 t_{12} &= t_6 t_9 = t_7 t_8 \\
t_2 t_{13} &= t_6 t_{10} \\
t_3 t_5 &= t_4 t_4 \\
t_3 t_9 &= t_4 t_8 \\
t_3 t_{12} &= t_8 t_8 \\
t_4 t_9 &= t_5 t_8 \\
t_4 t_{12} &= t_8 t_9 \\
t_4 t_{13} &= t_8 t_{10} \\
t_5 t_{12} &= t_9 t_9 \\
t_5 t_{13} &= t_9 t_{10} \\
t_5 t_{14} &= t_{10} t_{10} \\
t_9 t_{13} &= t_{10} t_{12} \\
t_9 t_{14} &= t_{10} t_{13} \\
t_{12} t_{14} &= t_{13} t_{13}
\end{aligned}$$