

`(dm[1, 11, 1][dm[1, 10, 1][dm[1, 9, 1][dm[1, 8, 1][dm[1, 7, 1][`
`dm[1, 6, 1][dm[1, 5, 1][dm[1, 4, 1][dm[1, 3, 1][dm[1, 2, 1][KO // F]]]]]]]]]`

$$\begin{pmatrix} \frac{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}{T_{15}} & S_1 & S_{12} & S_{13} & S_{14} & S \\ S_1 & \frac{T_1 T_{13}}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & \frac{(-1+T_1)(-T_{13}+T_1 T_{13}+T_{15})}{T_1(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})} & 0 & -\frac{(-1+T_1)T_1(1-T_1-T_{13}+T_1 T_{13}+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & (\\ S_{12} & 0 & \frac{1}{T_1} & 0 & 0 & (\\ S_{13} & -\frac{(-1+T_{13})(1-T_1+T_1 T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & -\frac{(-1+T_1)^3(-1+T_{13})(-1+T_{15})}{T_1^2(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})} & 1 & \frac{(-1+T_1)^3(-1+T_{13})T_{15}}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & (\\ S_{14} & 0 & 0 & 0 & T_1 & (\\ S_{15} & \frac{T_1 T_{13}(-1+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & \frac{(-1+T_1)^2(1-T_{13}+T_1 T_{13})(-1+T_{15})}{T_1^2(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})} & 0 & -\frac{(-1+T_1)^3(-1+T_{13})(-1+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}} & : \\ S_{16} & 0 & 0 & 0 & 0 & (\\ \Gamma & \frac{T_1 T_{13}}{T_{15}} & \frac{1}{T_1} & 1 & T_1 & : \end{pmatrix}$$

M1 =

`(dm[1, 11, 1][dm[1, 10, 1][dm[1, 9, 1][dm[1, 8, 1][dm[1, 7, 1][dm[1, 6, 1][dm[1, 5, 1][`
`dm[1, 4, 1][dm[1, 3, 1][dm[1, 2, 1][KO // F]]]]]]]]][A]`

$$\left\{ \left\{ \frac{T_1 T_{13}}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, \frac{(-1+T_1)(-T_{13}+T_1 T_{13}+T_{15})}{T_1(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})}, 0, \right. \right.$$

$$\left. -\frac{(-1+T_1)T_1(1-T_1-T_{13}+T_1 T_{13}+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, 0, \frac{-1+T_1}{T_1} \right\}, \left\{ 0, \frac{1}{T_1}, 0, 0, 0, 0 \right\},$$

$$\left\{ -\frac{(-1+T_{13})(1-T_1+T_1 T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, -\frac{(-1+T_1)^3(-1+T_{13})(-1+T_{15})}{T_1^2(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})}, \right.$$

$$1, \frac{(-1+T_1)^3(-1+T_{13})T_{15}}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, 0, 0 \left. \right\}, \left\{ 0, 0, 0, T_1, 0, 0 \right\},$$

$$\left\{ \frac{T_1 T_{13}(-1+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, \frac{(-1+T_1)^2(1-T_{13}+T_1 T_{13})(-1+T_{15})}{T_1^2(1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15})}, 0, \right.$$

$$\left. -\frac{(-1+T_1)^3(-1+T_{13})(-1+T_{15})}{1-T_1-T_{13}+T_1 T_{13}+T_1 T_{15}}, 1, 0 \right\}, \left\{ 0, 0, 0, 0, 0, \frac{1}{T_1} \right\}$$

`1 - T1 - T13 + T1 T13 + T1 T15` **Det[**

`T15`
`Drop[M1 + Normal[SparseArray[{Band[{1, 2}] → -1}, {6, 6}], -1, -1]`
`] /. T_ → T // Simplify`

$$-\frac{(1-3T+T^2)(1-T+T^2)^2}{T^2}$$

n = 6; γ0 = Γ[1, ∑_{a=0}ⁿ h_a σ_a, ∑_{a=1}ⁿ ∑_{b=1}ⁿ t_a h_b α_{10 a+b}]

$$\begin{pmatrix} 1 & S_1 & S_2 & S_3 & S_4 & S_5 & S_6 \\ S_1 & \alpha_{11} & \alpha_{12} & \alpha_{13} & \alpha_{14} & \alpha_{15} & \alpha_{16} \\ S_2 & \alpha_{21} & \alpha_{22} & \alpha_{23} & \alpha_{24} & \alpha_{25} & \alpha_{26} \\ S_3 & \alpha_{31} & \alpha_{32} & \alpha_{33} & \alpha_{34} & \alpha_{35} & \alpha_{36} \\ S_4 & \alpha_{41} & \alpha_{42} & \alpha_{43} & \alpha_{44} & \alpha_{45} & \alpha_{46} \\ S_5 & \alpha_{51} & \alpha_{52} & \alpha_{53} & \alpha_{54} & \alpha_{55} & \alpha_{56} \\ S_6 & \alpha_{61} & \alpha_{62} & \alpha_{63} & \alpha_{64} & \alpha_{65} & \alpha_{66} \\ \Gamma & \sigma_1 & \sigma_2 & \sigma_3 & \sigma_4 & \sigma_5 & \sigma_6 \end{pmatrix}$$

t1 = Det[

$$\begin{aligned}
 & \text{Drop[Normal[SparseArray[{\{Band[{\{1, 2}\} \to 1}, \{n, n\}}] - \gamma^0[A], -1, 1]} \\
 &] \\
 & - (\alpha_{16} - \alpha_{16} \alpha_{23} + \alpha_{13} \alpha_{26} - \alpha_{16} \alpha_{24} \alpha_{33} + \alpha_{14} \alpha_{26} \alpha_{33} - \alpha_{16} \alpha_{34} + \alpha_{16} \alpha_{23} \alpha_{34} - \alpha_{13} \alpha_{26} \alpha_{34} + \alpha_{14} \alpha_{36} - \\
 & \quad \alpha_{14} \alpha_{23} \alpha_{36} + \alpha_{13} \alpha_{24} \alpha_{36} - \alpha_{16} \alpha_{25} \alpha_{43} + \alpha_{15} \alpha_{26} \alpha_{43} + \alpha_{16} \alpha_{25} \alpha_{34} \alpha_{43} - \alpha_{15} \alpha_{26} \alpha_{34} \alpha_{43} - \\
 & \quad \alpha_{16} \alpha_{24} \alpha_{35} \alpha_{43} + \alpha_{14} \alpha_{26} \alpha_{35} \alpha_{43} + \alpha_{15} \alpha_{24} \alpha_{36} \alpha_{43} - \alpha_{14} \alpha_{25} \alpha_{36} \alpha_{43} - \alpha_{16} \alpha_{25} \alpha_{33} \alpha_{44} + \\
 & \quad \alpha_{15} \alpha_{26} \alpha_{33} \alpha_{44} - \alpha_{16} \alpha_{35} \alpha_{44} + \alpha_{16} \alpha_{23} \alpha_{35} \alpha_{44} - \alpha_{13} \alpha_{26} \alpha_{35} \alpha_{44} + \alpha_{15} \alpha_{36} \alpha_{44} - \alpha_{15} \alpha_{23} \alpha_{36} \alpha_{44} + \\
 & \quad \alpha_{13} \alpha_{25} \alpha_{36} \alpha_{44} - \alpha_{16} \alpha_{45} + \alpha_{16} \alpha_{23} \alpha_{45} - \alpha_{13} \alpha_{26} \alpha_{45} + \alpha_{16} \alpha_{24} \alpha_{33} \alpha_{45} - \alpha_{14} \alpha_{26} \alpha_{33} \alpha_{45} + \\
 & \quad \alpha_{16} \alpha_{34} \alpha_{45} - \alpha_{16} \alpha_{23} \alpha_{34} \alpha_{45} + \alpha_{13} \alpha_{26} \alpha_{34} \alpha_{45} - \alpha_{14} \alpha_{36} \alpha_{45} + \alpha_{14} \alpha_{23} \alpha_{36} \alpha_{45} - \alpha_{13} \alpha_{24} \alpha_{36} \alpha_{45} + \\
 & \quad \alpha_{15} \alpha_{46} - \alpha_{15} \alpha_{23} \alpha_{46} + \alpha_{13} \alpha_{25} \alpha_{46} - \alpha_{15} \alpha_{24} \alpha_{33} \alpha_{46} + \alpha_{14} \alpha_{25} \alpha_{33} \alpha_{46} - \alpha_{15} \alpha_{34} \alpha_{46} + \\
 & \quad \alpha_{15} \alpha_{23} \alpha_{34} \alpha_{46} - \alpha_{13} \alpha_{25} \alpha_{34} \alpha_{46} + \alpha_{14} \alpha_{35} \alpha_{46} - \alpha_{14} \alpha_{23} \alpha_{35} \alpha_{46} + \alpha_{13} \alpha_{24} \alpha_{35} \alpha_{46}) \alpha_{52} + \\
 & \quad ((-\alpha_{16} \alpha_{25} + \alpha_{15} \alpha_{26} + \alpha_{16} \alpha_{25} \alpha_{34} - \alpha_{15} \alpha_{26} \alpha_{34} - \alpha_{16} \alpha_{24} \alpha_{35} + \alpha_{14} \alpha_{26} \alpha_{35} + \alpha_{15} \alpha_{24} \alpha_{36} - \alpha_{14} \alpha_{25} \alpha_{36}) \alpha_{42} - \\
 & \quad (\alpha_{16} \alpha_{25} \alpha_{32} - \alpha_{15} \alpha_{26} \alpha_{32} - \alpha_{16} \alpha_{22} \alpha_{35} - \alpha_{26} \alpha_{35} + \alpha_{12} \alpha_{26} \alpha_{35} + \alpha_{15} \alpha_{22} \alpha_{36} + \alpha_{25} \alpha_{36} - \alpha_{12} \alpha_{25} \alpha_{36}) \\
 & \quad \alpha_{44} - (\alpha_{16} \alpha_{22} + \alpha_{26} - \alpha_{12} \alpha_{26} + \alpha_{16} \alpha_{24} \alpha_{32} - \alpha_{14} \alpha_{26} \alpha_{32} - \alpha_{16} \alpha_{22} \alpha_{34} - \\
 & \quad \alpha_{26} \alpha_{34} + \alpha_{12} \alpha_{26} \alpha_{34} + \alpha_{14} \alpha_{22} \alpha_{36} + \alpha_{24} \alpha_{36} - \alpha_{12} \alpha_{24} \alpha_{36}) (1 - \alpha_{45}) - \\
 & \quad (\alpha_{15} \alpha_{22} + \alpha_{25} - \alpha_{12} \alpha_{25} + \alpha_{15} \alpha_{24} \alpha_{32} - \alpha_{14} \alpha_{25} \alpha_{32} - \alpha_{15} \alpha_{22} \alpha_{34} - \alpha_{25} \alpha_{34} + \\
 & \quad \alpha_{12} \alpha_{25} \alpha_{34} + \alpha_{14} \alpha_{22} \alpha_{35} + \alpha_{24} \alpha_{35} - \alpha_{12} \alpha_{24} \alpha_{35}) \alpha_{46}) \alpha_{53} - \\
 & \quad (\alpha_{16} \alpha_{32} - \alpha_{16} \alpha_{23} \alpha_{32} + \alpha_{13} \alpha_{26} \alpha_{32} + \alpha_{16} \alpha_{22} \alpha_{33} + \alpha_{26} \alpha_{33} - \alpha_{12} \alpha_{26} \alpha_{33} + \alpha_{36} - \alpha_{12} \alpha_{36} - \\
 & \quad \alpha_{13} \alpha_{22} \alpha_{36} - \alpha_{23} \alpha_{36} + \alpha_{12} \alpha_{23} \alpha_{36} + \alpha_{16} \alpha_{25} \alpha_{33} \alpha_{42} - \alpha_{15} \alpha_{26} \alpha_{33} \alpha_{42} + \alpha_{16} \alpha_{35} \alpha_{42} - \\
 & \quad \alpha_{16} \alpha_{23} \alpha_{35} \alpha_{42} + \alpha_{13} \alpha_{26} \alpha_{35} \alpha_{42} - \alpha_{15} \alpha_{36} \alpha_{42} + \alpha_{15} \alpha_{23} \alpha_{36} \alpha_{42} - \alpha_{13} \alpha_{25} \alpha_{36} \alpha_{42} - \alpha_{16} \alpha_{25} \alpha_{32} \alpha_{43} + \\
 & \quad \alpha_{15} \alpha_{26} \alpha_{32} \alpha_{43} + \alpha_{16} \alpha_{22} \alpha_{35} \alpha_{43} + \alpha_{26} \alpha_{35} \alpha_{43} - \alpha_{12} \alpha_{26} \alpha_{35} \alpha_{43} - \alpha_{15} \alpha_{22} \alpha_{36} \alpha_{43} - \alpha_{25} \alpha_{36} \alpha_{43} + \\
 & \quad \alpha_{12} \alpha_{25} \alpha_{36} \alpha_{43} - \alpha_{16} \alpha_{32} \alpha_{45} + \alpha_{16} \alpha_{23} \alpha_{32} \alpha_{45} - \alpha_{13} \alpha_{26} \alpha_{32} \alpha_{45} - \alpha_{16} \alpha_{22} \alpha_{33} \alpha_{45} - \\
 & \quad \alpha_{26} \alpha_{33} \alpha_{45} + \alpha_{12} \alpha_{26} \alpha_{33} \alpha_{45} - \alpha_{36} \alpha_{45} + \alpha_{12} \alpha_{36} \alpha_{45} + \alpha_{13} \alpha_{22} \alpha_{36} \alpha_{45} + \alpha_{23} \alpha_{36} \alpha_{45} - \\
 & \quad \alpha_{12} \alpha_{23} \alpha_{36} \alpha_{45} + \alpha_{15} \alpha_{32} \alpha_{46} - \alpha_{15} \alpha_{23} \alpha_{32} \alpha_{46} + \alpha_{13} \alpha_{25} \alpha_{32} \alpha_{46} + \alpha_{15} \alpha_{22} \alpha_{33} \alpha_{46} + \alpha_{25} \alpha_{33} \alpha_{46} - \\
 & \quad \alpha_{12} \alpha_{25} \alpha_{33} \alpha_{46} + \alpha_{35} \alpha_{46} - \alpha_{12} \alpha_{35} \alpha_{46} - \alpha_{13} \alpha_{22} \alpha_{35} \alpha_{46} - \alpha_{23} \alpha_{35} \alpha_{46} + \alpha_{12} \alpha_{23} \alpha_{35} \alpha_{46}) \alpha_{54} + \\
 & \quad (-\alpha_{16} \alpha_{42} + \alpha_{16} \alpha_{23} \alpha_{42} - \alpha_{13} \alpha_{26} \alpha_{42} + \alpha_{16} \alpha_{24} \alpha_{33} \alpha_{42} - \alpha_{14} \alpha_{26} \alpha_{33} \alpha_{42} + \alpha_{16} \alpha_{34} \alpha_{42} - \\
 & \quad \alpha_{16} \alpha_{23} \alpha_{34} \alpha_{42} + \alpha_{13} \alpha_{26} \alpha_{34} \alpha_{42} - \alpha_{14} \alpha_{36} \alpha_{42} + \alpha_{14} \alpha_{23} \alpha_{36} \alpha_{42} - \alpha_{13} \alpha_{24} \alpha_{36} \alpha_{42} - \alpha_{16} \alpha_{22} \alpha_{43} - \\
 & \quad \alpha_{26} \alpha_{43} + \alpha_{12} \alpha_{26} \alpha_{43} - \alpha_{16} \alpha_{24} \alpha_{32} \alpha_{43} + \alpha_{14} \alpha_{26} \alpha_{32} \alpha_{43} + \alpha_{16} \alpha_{22} \alpha_{34} \alpha_{43} + \alpha_{26} \alpha_{34} \alpha_{43} - \\
 & \quad \alpha_{12} \alpha_{26} \alpha_{34} \alpha_{43} - \alpha_{14} \alpha_{22} \alpha_{36} \alpha_{43} - \alpha_{24} \alpha_{36} \alpha_{43} + \alpha_{12} \alpha_{24} \alpha_{36} \alpha_{43} - \alpha_{16} \alpha_{32} \alpha_{44} + \alpha_{16} \alpha_{23} \alpha_{32} \alpha_{44} - \\
 & \quad \alpha_{13} \alpha_{26} \alpha_{32} \alpha_{44} - \alpha_{16} \alpha_{22} \alpha_{33} \alpha_{44} - \alpha_{26} \alpha_{33} \alpha_{44} + \alpha_{12} \alpha_{26} \alpha_{33} \alpha_{44} - \alpha_{36} \alpha_{44} + \alpha_{12} \alpha_{36} \alpha_{44} + \\
 & \quad \alpha_{13} \alpha_{22} \alpha_{36} \alpha_{44} + \alpha_{23} \alpha_{36} \alpha_{44} - \alpha_{12} \alpha_{23} \alpha_{36} \alpha_{44} - \alpha_{46} + \alpha_{12} \alpha_{46} + \alpha_{13} \alpha_{22} \alpha_{46} + \alpha_{23} \alpha_{46} - \\
 & \quad \alpha_{12} \alpha_{23} \alpha_{46} + \alpha_{14} \alpha_{32} \alpha_{46} - \alpha_{14} \alpha_{23} \alpha_{32} \alpha_{46} + \alpha_{13} \alpha_{24} \alpha_{32} \alpha_{46} + \alpha_{14} \alpha_{22} \alpha_{33} \alpha_{46} + \alpha_{24} \alpha_{33} \alpha_{46} - \\
 & \quad \alpha_{12} \alpha_{24} \alpha_{33} \alpha_{46} + \alpha_{34} \alpha_{46} - \alpha_{12} \alpha_{34} \alpha_{46} - \alpha_{13} \alpha_{22} \alpha_{34} \alpha_{46} - \alpha_{23} \alpha_{34} \alpha_{46} + \alpha_{12} \alpha_{23} \alpha_{34} \alpha_{46}) \alpha_{55} + \\
 & \quad ((-\alpha_{15} + \alpha_{15} \alpha_{23} - \alpha_{13} \alpha_{25} + \alpha_{15} \alpha_{24} \alpha_{33} - \alpha_{14} \alpha_{25} \alpha_{33} + \alpha_{15} \alpha_{34} - \alpha_{15} \alpha_{23} \alpha_{34} + \\
 & \quad \alpha_{13} \alpha_{25} \alpha_{34} - \alpha_{14} \alpha_{35} + \alpha_{14} \alpha_{23} \alpha_{35} - \alpha_{13} \alpha_{24} \alpha_{35}) \alpha_{42} - \\
 & \quad (\alpha_{15} \alpha_{22} + \alpha_{25} - \alpha_{12} \alpha_{25} + \alpha_{15} \alpha_{24} \alpha_{32} - \alpha_{14} \alpha_{25} \alpha_{32} - \alpha_{15} \alpha_{22} \alpha_{34} - \alpha_{25} \alpha_{34} + \alpha_{12} \alpha_{25} \alpha_{34} + \\
 & \quad \alpha_{14} \alpha_{22} \alpha_{35} + \alpha_{24} \alpha_{35} - \alpha_{12} \alpha_{24} \alpha_{35}) \alpha_{43} + (-\alpha_{15} \alpha_{32} + \alpha_{15} \alpha_{23} \alpha_{32} - \alpha_{13} \alpha_{25} \alpha_{32} - \\
 & \quad \alpha_{15} \alpha_{22} \alpha_{33} - \alpha_{25} \alpha_{33} + \alpha_{12} \alpha_{25} \alpha_{33} - \alpha_{35} + \alpha_{12} \alpha_{35} + \alpha_{13} \alpha_{22} \alpha_{35} + \alpha_{23} \alpha_{35} - \alpha_{12} \alpha_{23} \alpha_{35}) \alpha_{44} + \\
 & \quad (1 - \alpha_{12} - \alpha_{13} \alpha_{22} - \alpha_{23} + \alpha_{12} \alpha_{23} - \alpha_{14} \alpha_{32} + \alpha_{14} \alpha_{23} \alpha_{32} - \alpha_{13} \alpha_{24} \alpha_{32} - \alpha_{14} \alpha_{22} \alpha_{33} - \alpha_{24} \alpha_{33} + \\
 & \quad \alpha_{12} \alpha_{24} \alpha_{33} - \alpha_{34} + \alpha_{12} \alpha_{34} + \alpha_{13} \alpha_{22} \alpha_{34} + \alpha_{23} \alpha_{34} - \alpha_{12} \alpha_{23} \alpha_{34}) (1 - \alpha_{45}) (1 - \alpha_{56})
 \end{aligned}$$

$$\begin{aligned}
 & \alpha_{26} \alpha_{43} \alpha_{55} + \alpha_{12} \alpha_{26} \alpha_{43} \alpha_{55} - \alpha_{16} \alpha_{24} \alpha_{32} \alpha_{43} \alpha_{55} + \alpha_{14} \alpha_{26} \alpha_{32} \alpha_{43} \alpha_{55} + \alpha_{16} \alpha_{22} \alpha_{34} \alpha_{43} \alpha_{55} + \\
 & \alpha_{26} \alpha_{34} \alpha_{43} \alpha_{55} - \alpha_{12} \alpha_{26} \alpha_{34} \alpha_{43} \alpha_{55} - \alpha_{14} \alpha_{22} \alpha_{36} \alpha_{43} \alpha_{55} - \alpha_{24} \alpha_{36} \alpha_{43} \alpha_{55} + \alpha_{12} \alpha_{24} \alpha_{36} \alpha_{43} \alpha_{55} - \\
 & \alpha_{16} \alpha_{32} \alpha_{44} \alpha_{55} + \alpha_{16} \alpha_{23} \alpha_{32} \alpha_{44} \alpha_{55} - \alpha_{13} \alpha_{26} \alpha_{32} \alpha_{44} \alpha_{55} - \alpha_{16} \alpha_{22} \alpha_{33} \alpha_{44} \alpha_{55} - \alpha_{26} \alpha_{33} \alpha_{44} \alpha_{55} + \\
 & \alpha_{12} \alpha_{26} \alpha_{33} \alpha_{44} \alpha_{55} - \alpha_{36} \alpha_{44} \alpha_{55} + \alpha_{12} \alpha_{36} \alpha_{44} \alpha_{55} + \alpha_{13} \alpha_{22} \alpha_{36} \alpha_{44} \alpha_{55} + \alpha_{23} \alpha_{36} \alpha_{44} \alpha_{55} - \\
 & \alpha_{12} \alpha_{23} \alpha_{36} \alpha_{44} \alpha_{55} - \alpha_{46} \alpha_{55} + \alpha_{12} \alpha_{46} \alpha_{55} + \alpha_{13} \alpha_{22} \alpha_{46} \alpha_{55} + \alpha_{23} \alpha_{46} \alpha_{55} - \alpha_{12} \alpha_{23} \alpha_{46} \alpha_{55} + \\
 & \alpha_{14} \alpha_{32} \alpha_{46} \alpha_{55} - \alpha_{14} \alpha_{23} \alpha_{32} \alpha_{46} \alpha_{55} + \alpha_{13} \alpha_{24} \alpha_{32} \alpha_{46} \alpha_{55} + \alpha_{14} \alpha_{22} \alpha_{33} \alpha_{46} \alpha_{55} + \alpha_{24} \alpha_{33} \alpha_{46} \alpha_{55} - \\
 & \alpha_{12} \alpha_{24} \alpha_{33} \alpha_{46} \alpha_{55} + \alpha_{34} \alpha_{46} \alpha_{55} - \alpha_{12} \alpha_{34} \alpha_{46} \alpha_{55} - \alpha_{13} \alpha_{22} \alpha_{34} \alpha_{46} \alpha_{55} - \alpha_{23} \alpha_{34} \alpha_{46} \alpha_{55} + \\
 & \alpha_{12} \alpha_{23} \alpha_{34} \alpha_{46} \alpha_{55} - \alpha_{56} + \alpha_{12} \alpha_{56} + \alpha_{13} \alpha_{22} \alpha_{56} + \alpha_{23} \alpha_{56} - \alpha_{12} \alpha_{23} \alpha_{56} + \alpha_{14} \alpha_{32} \alpha_{56} - \alpha_{14} \alpha_{23} \alpha_{32} \alpha_{56} + \\
 & \alpha_{13} \alpha_{24} \alpha_{32} \alpha_{56} + \alpha_{14} \alpha_{22} \alpha_{33} \alpha_{56} + \alpha_{24} \alpha_{33} \alpha_{56} - \alpha_{12} \alpha_{24} \alpha_{33} \alpha_{56} + \alpha_{34} \alpha_{56} - \alpha_{12} \alpha_{34} \alpha_{56} - \\
 & \alpha_{13} \alpha_{22} \alpha_{34} \alpha_{56} - \alpha_{23} \alpha_{34} \alpha_{56} + \alpha_{12} \alpha_{23} \alpha_{34} \alpha_{56} + \alpha_{15} \alpha_{42} \alpha_{56} - \alpha_{15} \alpha_{23} \alpha_{42} \alpha_{56} + \alpha_{13} \alpha_{25} \alpha_{42} \alpha_{56} - \\
 & \alpha_{15} \alpha_{24} \alpha_{33} \alpha_{42} \alpha_{56} + \alpha_{14} \alpha_{25} \alpha_{33} \alpha_{42} \alpha_{56} - \alpha_{15} \alpha_{34} \alpha_{42} \alpha_{56} + \alpha_{15} \alpha_{23} \alpha_{34} \alpha_{42} \alpha_{56} - \alpha_{13} \alpha_{25} \alpha_{34} \alpha_{42} \alpha_{56} + \\
 & \alpha_{14} \alpha_{35} \alpha_{42} \alpha_{56} - \alpha_{14} \alpha_{23} \alpha_{35} \alpha_{42} \alpha_{56} + \alpha_{13} \alpha_{24} \alpha_{35} \alpha_{42} \alpha_{56} + \alpha_{15} \alpha_{22} \alpha_{43} \alpha_{56} + \alpha_{25} \alpha_{43} \alpha_{56} - \\
 & \alpha_{12} \alpha_{25} \alpha_{43} \alpha_{56} + \alpha_{15} \alpha_{24} \alpha_{32} \alpha_{43} \alpha_{56} - \alpha_{14} \alpha_{25} \alpha_{32} \alpha_{43} \alpha_{56} - \alpha_{15} \alpha_{22} \alpha_{34} \alpha_{43} \alpha_{56} - \alpha_{25} \alpha_{34} \alpha_{43} \alpha_{56} + \\
 & \alpha_{12} \alpha_{25} \alpha_{34} \alpha_{43} \alpha_{56} + \alpha_{14} \alpha_{22} \alpha_{35} \alpha_{43} \alpha_{56} + \alpha_{24} \alpha_{35} \alpha_{43} \alpha_{56} - \alpha_{12} \alpha_{24} \alpha_{35} \alpha_{43} \alpha_{56} + \alpha_{15} \alpha_{32} \alpha_{44} \alpha_{56} - \\
 & \alpha_{15} \alpha_{23} \alpha_{32} \alpha_{44} \alpha_{56} + \alpha_{13} \alpha_{25} \alpha_{32} \alpha_{44} \alpha_{56} + \alpha_{15} \alpha_{22} \alpha_{33} \alpha_{44} \alpha_{56} + \alpha_{25} \alpha_{33} \alpha_{44} \alpha_{56} - \alpha_{12} \alpha_{25} \alpha_{33} \alpha_{44} \alpha_{56} + \\
 & \alpha_{35} \alpha_{44} \alpha_{56} - \alpha_{12} \alpha_{35} \alpha_{44} \alpha_{56} - \alpha_{13} \alpha_{22} \alpha_{35} \alpha_{44} \alpha_{56} - \alpha_{23} \alpha_{35} \alpha_{44} \alpha_{56} + \alpha_{12} \alpha_{23} \alpha_{35} \alpha_{44} \alpha_{56} + \\
 & \alpha_{45} \alpha_{56} - \alpha_{12} \alpha_{45} \alpha_{56} - \alpha_{13} \alpha_{22} \alpha_{45} \alpha_{56} - \alpha_{23} \alpha_{45} \alpha_{56} + \alpha_{12} \alpha_{23} \alpha_{45} \alpha_{56} - \alpha_{14} \alpha_{32} \alpha_{45} \alpha_{56} + \\
 & \alpha_{14} \alpha_{23} \alpha_{32} \alpha_{45} \alpha_{56} - \alpha_{13} \alpha_{24} \alpha_{32} \alpha_{45} \alpha_{56} - \alpha_{14} \alpha_{22} \alpha_{33} \alpha_{45} \alpha_{56} - \alpha_{24} \alpha_{33} \alpha_{45} \alpha_{56} + \alpha_{12} \alpha_{24} \alpha_{33} \alpha_{45} \alpha_{56} - \\
 & \alpha_{34} \alpha_{45} \alpha_{56} + \alpha_{12} \alpha_{34} \alpha_{45} \alpha_{56} + \alpha_{13} \alpha_{22} \alpha_{34} \alpha_{45} \alpha_{56} + \alpha_{23} \alpha_{34} \alpha_{45} \alpha_{56} - \alpha_{12} \alpha_{23} \alpha_{34} \alpha_{45} \alpha_{56}
 \end{aligned}$$

t1 - t2 // Expand

0