

$$\mathbf{z2} = \mathbf{R}_{1,11}^+ \mathbf{R}_{4,2}^- \mathbf{nr}_3 \mathbf{R}_{15,5}^+ \mathbf{R}_{6,8}^- \mathbf{ur}_7 \mathbf{R}_{9,16}^+ \mathbf{nr}_{10} \mathbf{R}_{12,14}^- \mathbf{ur}_{13};$$

$$(\text{Do} [\mathbf{z2} = \mathbf{z2} // \mathbf{m}_{1,k \rightarrow 1}, \{k, 2, 16\}]);$$

$$\mathbf{z2} = \mathbf{z2} /. \mathbf{a}_{-1} \rightarrow \mathbf{a})$$

$$\mathbb{E} \left[-1 + \frac{1}{t} + t, 0, 0, \right.$$

$$16 + \frac{2c}{t^4} - \frac{1}{t^3} - \frac{6c}{t^3} + \frac{4}{t^2} + \frac{10c}{t^2} - \frac{10}{t} - \frac{8c}{t} - 18t + 8ct +$$

$$14t^2 - 10ct^2 - 7t^3 + 6ct^3 + 2t^4 - 2ct^4 + 2vw -$$

$$\left. \frac{2vw}{t^4} + \frac{4vw}{t^3} - \frac{6vw}{t^2} + \frac{2vw}{t} - 6tvw + 4t^2vw - 2t^3vw \right]$$