

**z1 = R<sub>θ,12,1</sub><sup>-</sup> R<sub>θ,2,7</sub><sup>-</sup> R<sub>θ,8,3</sub><sup>-</sup> R<sub>θ,4,11</sub><sup>-</sup> R<sub>θ,16,5</sub><sup>+</sup> R<sub>θ,6,13</sub><sup>+</sup> R<sub>θ,14,9</sub><sup>+</sup> R<sub>θ,10,15</sub><sup>+</sup>;**

**Do [z1 = (z1 // m<sub>1,n→1</sub>) /. b\_ → b, {n, 2, 16}];**

**{CF@z1, KnotData[{8, 17}, "AlexanderPolynomial"][t]}**

$$\left\{ -\frac{e^{3b} \mathbb{E}[\theta]}{1 - 4e^b + 8e^{2b} - 11e^{3b} + 8e^{4b} - 4e^{5b} + e^{6b}}, 11 - \frac{1}{t^3} + \frac{4}{t^2} - \frac{8}{t} - 8t + 4t^2 - t^3 \right\}$$