

$$T2x = x^2 - 2$$

$$skeinP2Q2 = -2 + SCC(1,1)^2$$

$$lhs = (-2 + SCC(1,1)^2) SCC(1,1)$$

$$rhs = SCC(1,1) (-2 + SCC(1,1)^2)$$

$$lhsEqualRhs = \text{True}$$