→ A^+ und B^+:

$A^+ = 1 \quad ; \quad B^+ = 1$

→ Gradabschätzung:

$\deg \bar{S} = \deg A^- + \deg Rd - 1 = 1 + 1 - 1 = 1$

$\Rightarrow \deg S = 1 + 0 + 0 = 1 = \deg R = \deg T$

$\Rightarrow \deg \bar{R} = 1 - 1 - 0 = 0$

$\Rightarrow \deg \bar{A}_{cl} = \max(\deg(\bar{S} Sd B^-), \deg(\bar{R} Rd A^-)) = 2$

↳ $A_{cl} = z^2 = \bar{A}_{cl}$

→ Diophantische Gl.

$z^2 = \bar{R} Rd A^- + \bar{S} Sd \bar{B}$

$1 = r_0 (z-1)(z-1/3) + (s_0 + s_1 z) \cdot \frac{1}{5}$

$z^2 = r_0 z^2 + z\left(-\frac{4}{3} r_0 + \frac{s_1}{5}\right) + \frac{1}{3} r_0 + \frac{1}{5} s_0$

↳ $r_0 = 1 \; ; \quad s_0 = -\frac{5}{3} r_0 = -\frac{5}{3} \; ; \quad s_1 = \frac{20}{3}$

$\Rightarrow R(q) = (q-1)$

$S(q) = \left(\frac{20}{3} q - \frac{5}{3}\right)$

$T(q) = \frac{1}{1/5} q = 5q$

$A_0(q) = \frac{A_{cl}}{A_c}$