1 Example `FoxH-H.G_2_9_14.wls`

File content

Fox H-function

$$H_{1,2}^{1,1} \left(\cdot \left| \begin{array}{c} (1-a,1) \\ \\ (0,1),(1-c,1) \end{array} \right. \right)$$

$$H_{1,2}^{1,1} \left(\cdot \left| \begin{array}{c|c} (1-a,1) & \\ \hline (0,1) & (1-c,1) \end{array} \right. \right)$$

Summary

$$a^* = 1$$
$$\Delta = 1$$
$$\delta = 1$$
$$\mu = a - c - \frac{1}{2}$$
$$a_1^* = 1$$
$$a_2^* = 0$$
$$\xi = c - a$$
$$c^* = \frac{1}{2}$$

Poles   1. First eight poles from upper front list

$$a_{i,k} = \left(\begin{array}{cccccccc} a & a+1 & a+2 & a+3 & a+4 & a+5 & a+6 & a+7 \end{array} \right)$$

2. First eight poles from lower front list

$$b_{j,\ell} = \left(\begin{array}{cccccccc} 0 & -1 & -2 & -3 & -4 & -5 & -6 & -7 \end{array} \right)$$