1 Example `FoxH-Sin.wls`

File content

Fox H-function

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

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

Summary

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

Poles **1. First eight poles from upper front list**

$$a_{i,k} = \{\}$$

2. First eight poles from lower front list

$$b_{j,\ell} = \left(\begin{array}{cccccccc} -\frac{1}{2} & -\frac{3}{2} & -\frac{5}{2} & -\frac{7}{2} & -\frac{9}{2} & -\frac{11}{2} & -\frac{13}{2} & -\frac{15}{2}\end{array}\right)$$

Source ....