1 Example `FoxH-Sin.wls`

File content

Fox H-function

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

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

Summary

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

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

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

2. First ten poles from lower front list

$$b_{j,\ell} = \begin{pmatrix} -\frac{1}{2} \\ -\frac{3}{2} \\ -\frac{5}{2} \\ -\frac{7}{2} \\ -\frac{9}{2} \\ -\frac{11}{2} \\ -\frac{13}{2} \\ -\frac{15}{2} \\ -\frac{17}{2} \\ -\frac{19}{2} \\ -\frac{21}{2} \end{pmatrix}$$