## Example FoxH-Sin.wls

Fox H-function

Summary

Poles

File content

1

$$H_{0,2}^{1,0}\left(\cdot \middle| \left(\frac{1}{2},1\right), (0,1)\right)$$

$$H_{0,2}^{1,0}\left(\cdot \middle| \left(\frac{1}{2},1\right)\middle| (0,1)\right)$$

$$a^* = 0$$

$$a^* = 0$$

$$\Delta = 2$$

$$\lambda = 0$$

$$\Delta = 2$$

$$\delta = \text{ComplexInfinity}$$

$$\mu = -\frac{1}{2}$$

$$\delta = \text{Cor}$$

$$\mu = -\frac{1}{2}$$

$$a_1^* = 1$$

$$a_1^* = -1$$

$$\frac{1}{2}$$

## 

1. First ten poles from upper front list

2. First ten poles from lower front list

## $\begin{pmatrix} -\frac{1}{2} \\ -\frac{3}{2} \\ -\frac{5}{2} \\ -\frac{7}{2} \\ -\frac{9}{2} \\ -\frac{11}{2} \\ -\frac{13}{2} \\ -\frac{15}{2} \\ -\frac{17}{2} \\ -\frac{19}{2} \\ -\frac{21}{2} \end{pmatrix}$

$$-\frac{5}{2}$$
 $-\frac{7}{2}$ 
 $-\frac{9}{2}$ 

$$-\frac{7}{2}$$
 $-\frac{9}{2}$ 

$$\begin{array}{c|c}
-\frac{7}{2} \\
-\frac{9}{2} \\
\end{array}$$

$$-\frac{7}{2}$$

$$-\frac{9}{2}$$

$$= -\frac{11}{3}$$

$$-\frac{7}{2}$$

$$-\frac{9}{2}$$

$$-\frac{11}{2}$$

$$= \begin{bmatrix} -\frac{9}{2} \\ -\frac{11}{2} \\ -\frac{13}{2} \end{bmatrix}$$

$$= \begin{bmatrix} -\frac{11}{2} \\ -\frac{13}{2} \\ -\frac{15}{2} \end{bmatrix}$$

$$= \begin{bmatrix} -\frac{11}{2} \\ -\frac{13}{2} \\ 15 \end{bmatrix}$$

$$-\frac{11}{2} \\ -\frac{13}{2} \\ -\frac{15}{2}$$