

1 Example FoxH-2_9_11.wls

File content

Fox H-function

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

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

Summary

$$\begin{array}{l} a^*=-1 \\ \Delta=-1 \\ \delta=\text{Indeterminate} \\ \mu=-1 \\ a_1^*=-1 \\ a_2^*=0 \\ \xi=-1 \\ c^*=-1 \end{array}$$

Poles 1. First eight poles from upper front list

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

2. First eight poles from lower front list

$$b_{j,\ell}=\left(\begin{array}{cccccccc} -1 & -2 & -3 & -4 & -5 & -6 & -7 & -8 \end{array}\right)$$