Console

I(0.5) = 0.708333

I(0.25) = 0.697024

I(0.125) = 0.694122

The Table of values:

0.7083333	0.	0.
0.	0.6932540	0.
0.6970238	0.	0.6931214
0.	0.6931545	0.
0.6941219	0.	0.