

Console

x	y	d	d2	d3	d4
0.2	2.10022	-0.11292	0.03502	0.0002	-0.00009
0.4	1.9873	-0.0779	0.03522	0.00011	0.00009
0.6	1.9094	-0.04268	0.03533	0.0002	0.00001
0.8	1.86672	-0.00735	0.03553	0.00021	0.
1.	1.85937	0.02818	0.03574	0.	0.
1.2	1.88755	0.06392	0.	0.	0.
1.4	1.95147	0.	0.	0.	0.

$$1.85937 + 0.0103517s^2 + 0.01772s^3 + 0.0000183s^4$$

S=

0.7080385

X=

1.1416077