

Maximum Area In Parabola

Input trail x:

x 0.423
a = 1.154
b = y = 0.6671
A = 0.7698

Box Plot

	x	y
point1	0.423	0
point2	0.423	0.6671
point3	1.577	0.6671
point4	1.577	0

Parabola Plot

x	y
0	0
0.1	0.19
0.2	0.36
0.3	0.51
0.4	0.64
0.5	0.75
0.6	0.84
0.7	0.91
0.8	0.96
0.9	0.99
1	1
1.1	0.99
1.2	0.96

