

Lagrange Interpolation

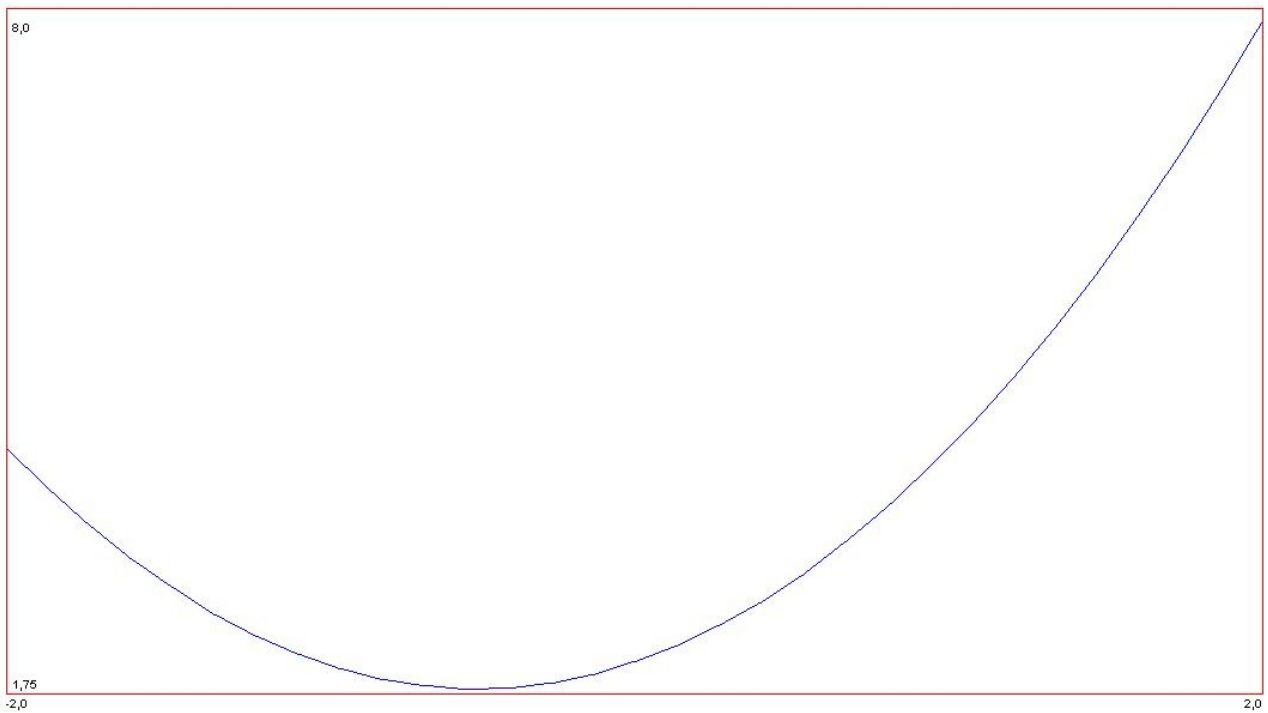
(X Y) values

(-2 4)

(0 2)

(2 8)

$$p(x) = 2,0 + 1,0 x^1 + 1,0 x^2$$



(X Y) values

(-2 4)

(0 2)

(2 8)

(5 9)

(-7 -2)

$$p(x) = 2,0 + 1,268 x^1 + 1,122 x^2 - ,067 x^3 - ,03 x^4$$

