

ORIGIN := 1

$x_1 := \begin{pmatrix} 0 \\ 0.1 \\ 0.2 \\ 0.3 \\ 0.4 \\ 0.5 \\ 0.6 \\ 0.7 \\ 0.8 \\ 0.9 \\ 1 \end{pmatrix}$

i := 1 .. 11

$$y_{1_i} := \frac{1.5 \cdot x_{1_i}}{1 + x_{1_i} \cdot (1.5 - 1)}$$

$$y_i := x_{1_i}$$

$$g_{1_i} := \frac{2.5 \cdot x_{1_i}}{1 + x_{1_i} \cdot (2.5 - 1)}$$

