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$$3.1) \quad \frac{-1}{x_0} \rightarrow \frac{0}{x_1}$$

$$\text{Rekurs: } x = x_0 \\ y = x_0$$

$$y = y + m$$

$$\begin{aligned} dx &= x_0 - x_1 \\ &= 1 - 0 \\ &= -1 \end{aligned}$$

$$\begin{aligned} dy &= y_1 - y_0 \\ &= 1 - 0 \\ &= -1 \end{aligned}$$

$$\begin{aligned} M &= dy - dx \\ &= -1 - (-1) \\ &= 0 \end{aligned}$$

$$\begin{aligned} y &= y + m \\ &= -1 + 0 \\ &= -1 \end{aligned}$$

$$(x, y)_1 = (-1, 1)$$

$$y_1 = 0$$

$$\begin{aligned} dx &= 0 - (-1) \\ &= 0 + 1 \\ &= 1 \end{aligned}$$

$$\begin{aligned} dy &= 0 - (-1) \\ &= 0 + 1 \\ &= 1 \end{aligned}$$

$$\begin{aligned} M &= -1 \\ &= 0 \end{aligned}$$

$$\begin{aligned} y &= 0 + 0 \\ &= 0 \end{aligned}$$

$$(x, y)_2 = (0, 0)$$

