

1

$$4 - 2 \cdot x = 1 + 4 \cdot x$$

$$+ 2x$$

$$\Leftrightarrow 4 - 2x + 2x = 1 + 4x + 2x$$

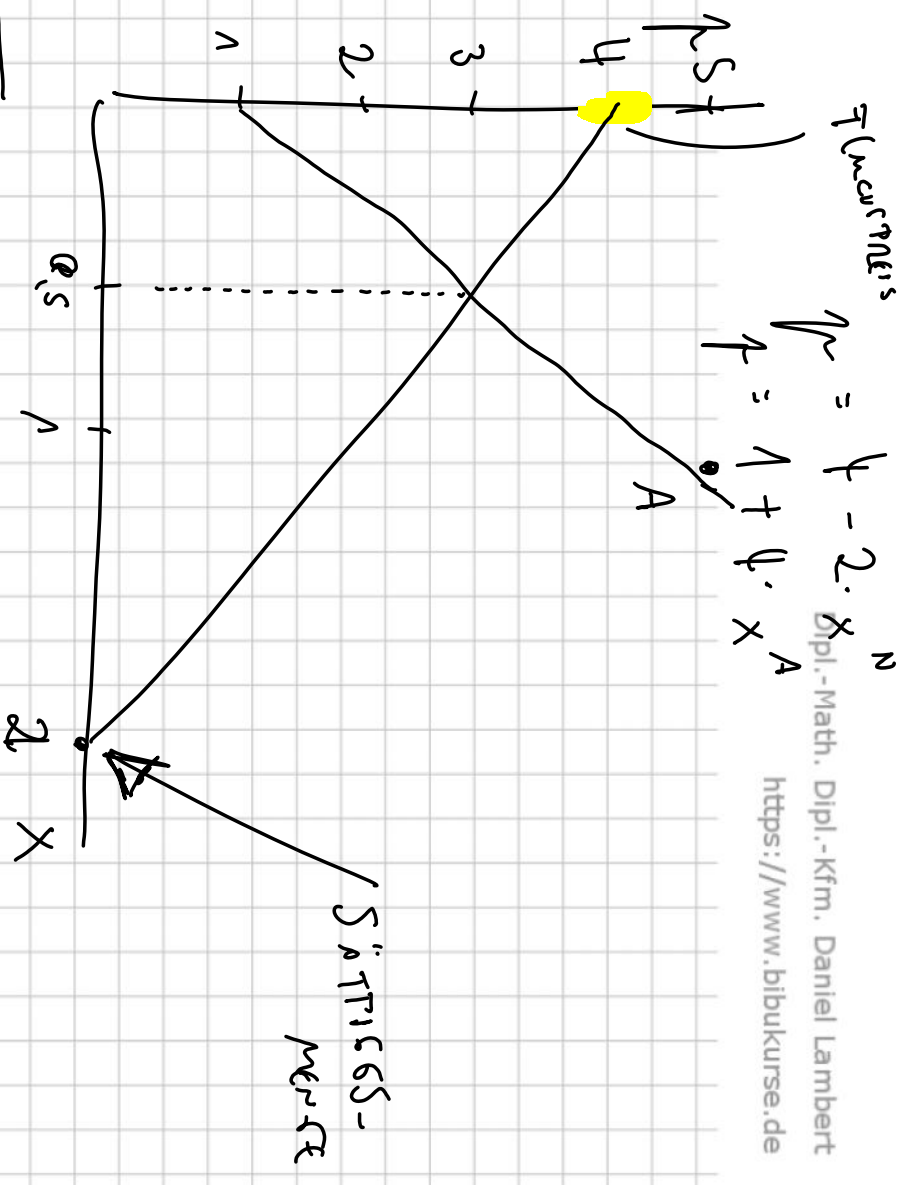
$$\Leftrightarrow 4 = 1 + 6x$$

$$-1$$

$$\Leftrightarrow 4 - 1 = 1 + 6x - 1$$

$$\Leftrightarrow 3 = 6x \quad | :6 (\Leftrightarrow)$$

$$\boxed{x = 0,5}$$



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ETA

Press -

$$\frac{1}{\frac{1}{\frac{1}{x} - x} - \frac{1}{x}} = \frac{1}{\frac{1}{\frac{1}{x} - x} - \frac{1}{x}}$$

[illegible]

$$\frac{300000 - 400000}{400000}$$

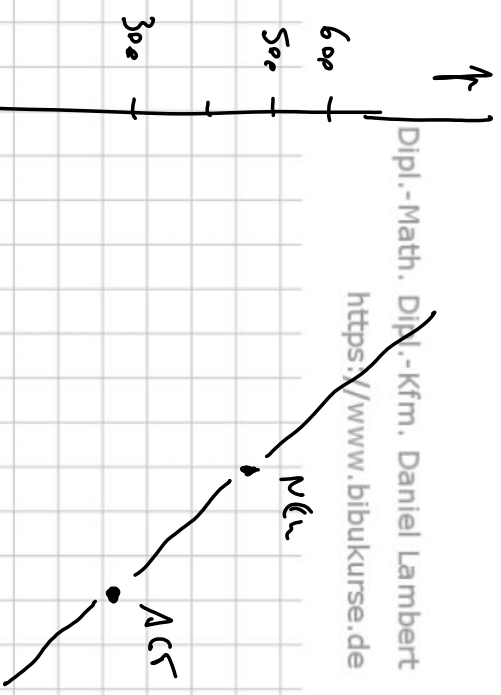
$$= \frac{500 - 300}{300} - \frac{100000}{400000} = \frac{200}{300} = -25\%.$$

$$= \frac{66,67\%}{66,67\%}$$

$$= -0,375$$

$$\uparrow = 1100 - 0,002 \cdot X$$

$$\uparrow \text{ um } 2\% \rightarrow X^N \text{ d. um } 0,375 \cdot 2\%$$



investierte 25 k€

$$\begin{array}{r} 3 \overline{) 11} \\ \underline{9} \\ 2 \end{array}$$

c) $\eta = -3$; $\uparrow \uparrow$ um $\underbrace{4\%}_a \Rightarrow X^N \downarrow$ um $4 \cdot 3 = 12\%$
 $\eta = -5$; $\uparrow \downarrow$ um $3\% \Rightarrow X^N \uparrow$ um 15%