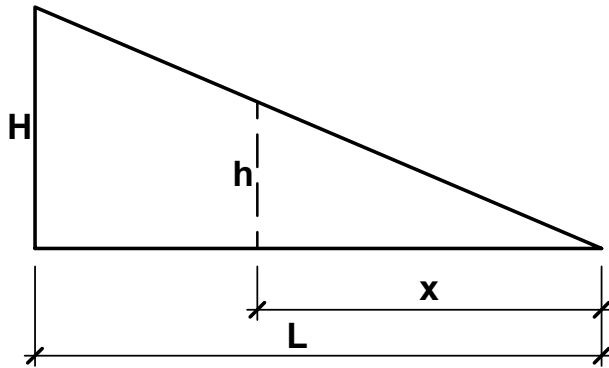


Zusammenfassung:

inter-, extrapolieren

interpolieren:

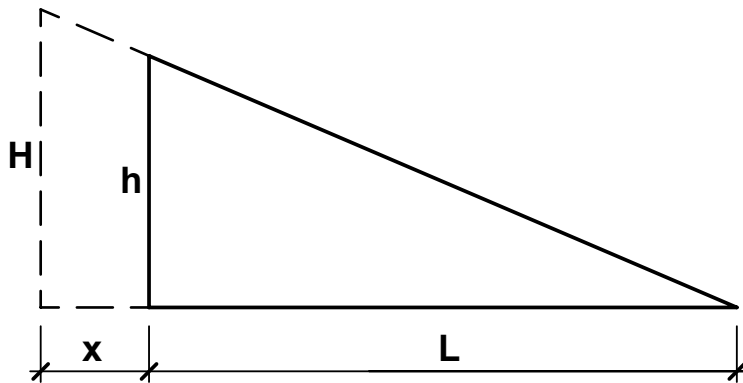


$$\frac{H}{L} = \frac{h}{x}$$

$$x = \frac{h}{H} \cdot L$$

$$h = \frac{H}{L} \cdot x$$

extrapolieren:



$$\frac{H}{x+L} = \frac{h}{L}$$

$$x = \frac{H \cdot L}{h} - L$$

$$H = \frac{h}{L} \cdot (x+L)$$