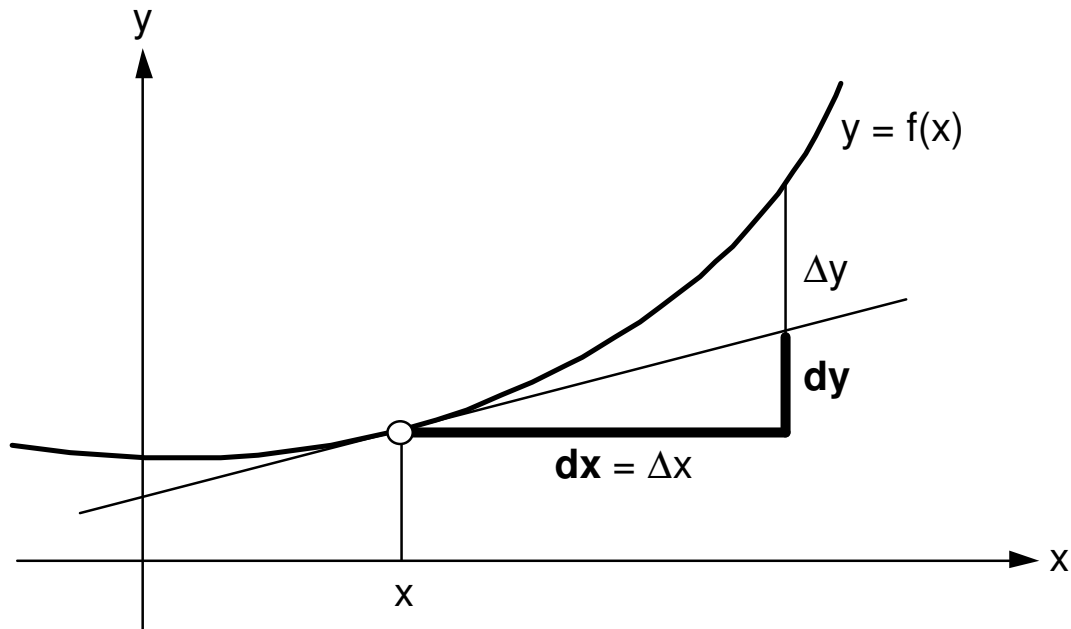


Differential



$$f'(x) = \lim_{\Delta x \rightarrow 0} \frac{\Delta y}{\Delta x} = \frac{dy}{dx}$$

$\frac{\Delta y}{\Delta x}$ Differenzenquotient

$\frac{dy}{dx}$ Differentialquotient

dx unabhängiges **Differential**

dy abhängiges **Differential**