

# 1 Hausaufgabe 5.1

Beweis. Klar. Folgt aus Definition □

**Theorem 1.** Was auch immer

**Definition 2.** Hallo

$$\underbrace{a + \cdots + a}_{\text{n-mal}} = na$$

$$\begin{matrix} -a_1 & a_2 \\ b_1 & -b_2 \end{matrix}$$

$$\begin{pmatrix} 1 & 2 \\ -2 & 1 \end{pmatrix}$$

$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$$

$$\left\{ \begin{array}{cc} 1 & 2 \\ 4 & 5 \end{array} \right\}$$

$$\begin{vmatrix} 1 & 2 \\ 4 & 5 \end{vmatrix}$$

$$f(x) = \begin{cases} 5 & 1. \text{ Fall} \\ 23 & 2. \text{ Fall} \end{cases}$$

$$f(x) = \begin{cases} 5 & x \geq 0 \\ \int x^2 dx & \text{sonst} \end{cases}$$

$$f(x) = \begin{cases} 5 & 1. \text{ Fall} \\ \int x^2 dx & 2. \text{ Fall} \end{cases}$$

$$a - b \geq 0$$

andernfalls gilt

$$a - b < 0$$

$$\begin{aligned} [p] &= 200 \\ [v] &= 200 \end{aligned}$$

$$y^y$$

~~Wert~~, ~~Wert~~, ~~Wert~~