## MOMENTE du STORTISTIN

$$\Pi_{K} = \frac{1}{N} \sum_{i=1}^{N} \Psi_{i}^{K}$$

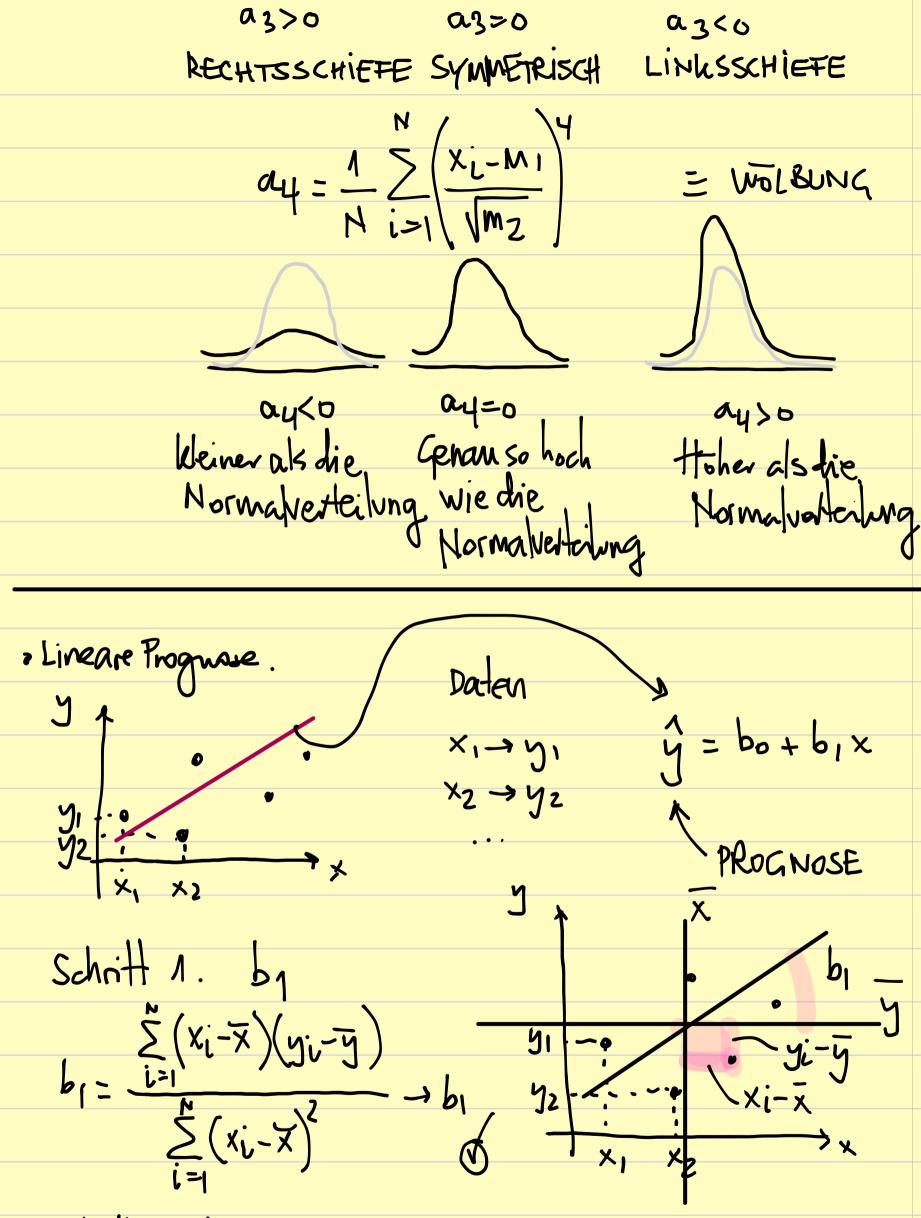
K-ésime Moment out dem Bezogspunkt  $\alpha = \pi \times 1$ \*12ahl Datensatze = N Meßbare Variabeln mit Bezogspunkt  $\alpha = \psi$ 

$$\alpha = 0$$
:  $M_1 = \frac{1}{N} \cdot \sum_{i=1}^{N} (x_i - 0) = MITTELWEAT = \mu$ 

$$m_2 = \frac{1}{N} \sum_{i=1}^{N} (x_i - M_i)^2 = 4RiANZ$$

$$\alpha_3 = \frac{1}{N} \sum_{i=1}^{N} \frac{x_{i-M_1}}{\sqrt{m_2}} = SCHIEFE$$





Schrift 2. bo

 $b_0 = \overline{y} - b_1 \overline{x} \rightarrow b_0 \emptyset$