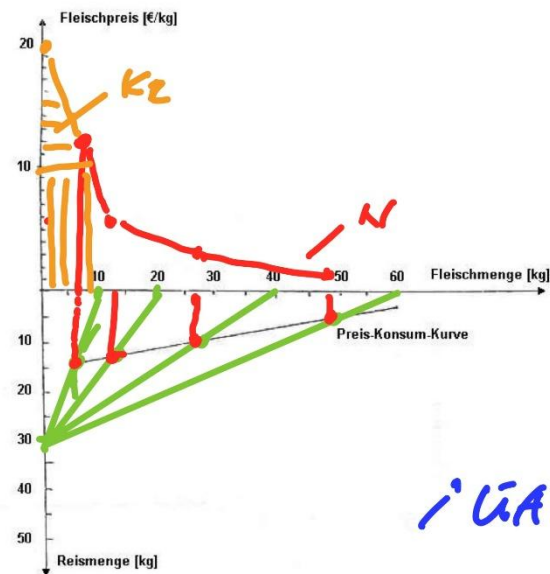


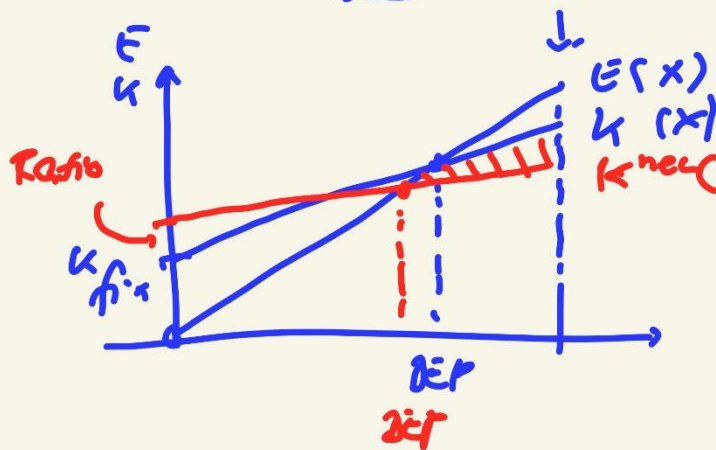
Zusatzfrage:  
 Schraffieren Sie bei einem Fleischpreis von 10 €/kg und einem Prohibitivpreis von 20 €/kg die Konsumentenrente waagrecht und die Ausgaben des Haushalts senkrecht.



UA 4

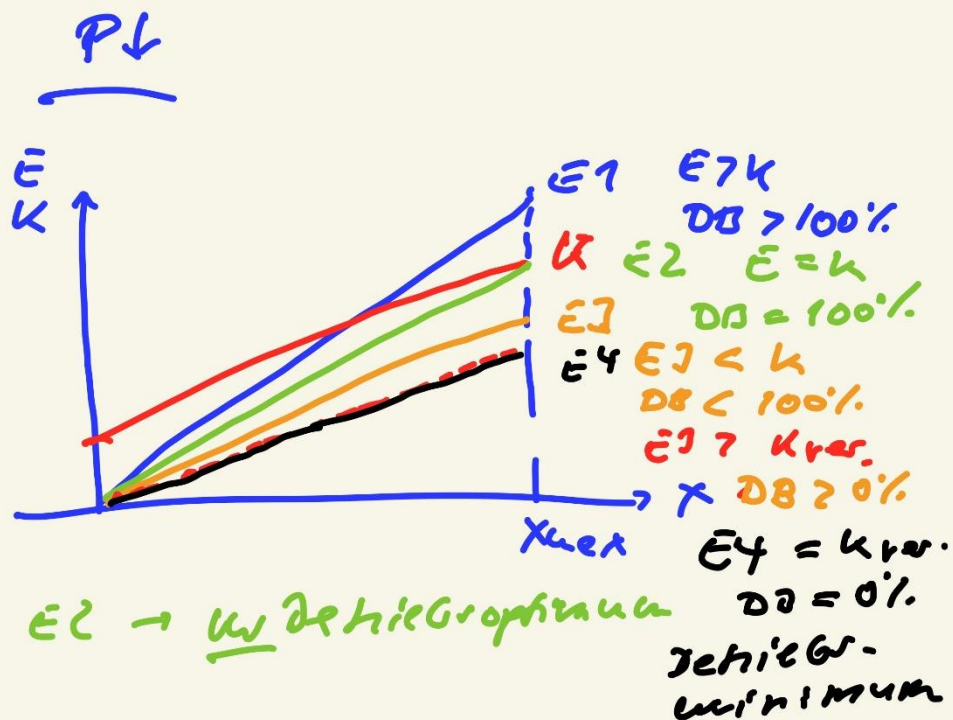
## Ratio-Investition

$$K_{\text{var}} = \text{const}$$



1. Invest.  $\Delta K_{\text{fix}}$
2. Anstieg  $K_{\text{var}} \downarrow \uparrow$
3.  $BEP \downarrow$   
 $G \uparrow$   $\Delta$

$$|K_{\text{fix}}| < |\Delta K_{\text{var}}|$$

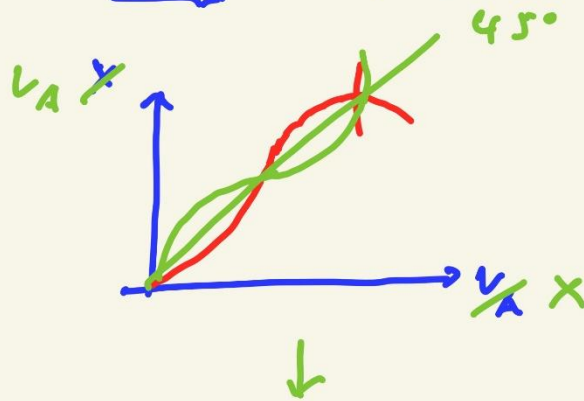


## U-Analyse

1. Prod.-fkt.  $Q = f(I)$   
 $\downarrow$   $\downarrow$   
 $x$   $v_i$
2. FVF  $v_i = f(0)$
3. Bewertung  
 mit Kosten  $p_i$   
 Kostenfunktion
4. Gewinn  $= E - K$

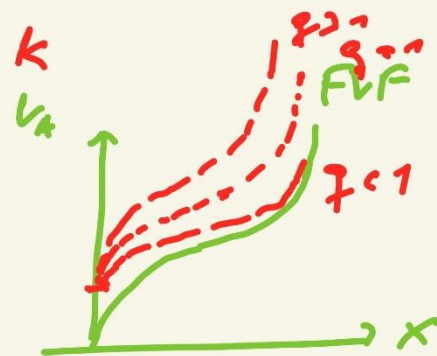
KMU (SME) → Ertragskurve

$\square \rightarrow L_E + \frac{K}{L} + \frac{F}{L}$



$$X = f(L_A)$$

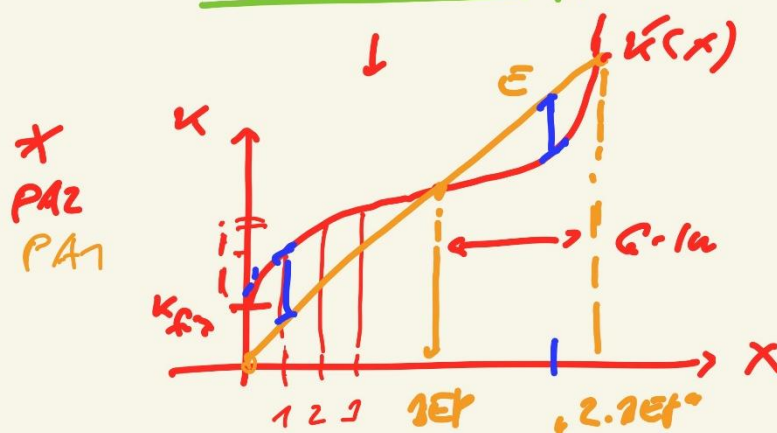
$$L_A = f(X)$$



$$K = K_{fix} - \delta < 1$$

$$K = K_{fix} - \delta > 1$$

$$K = K_{fix} - \delta = 1$$



$$G = \bar{E} - K$$

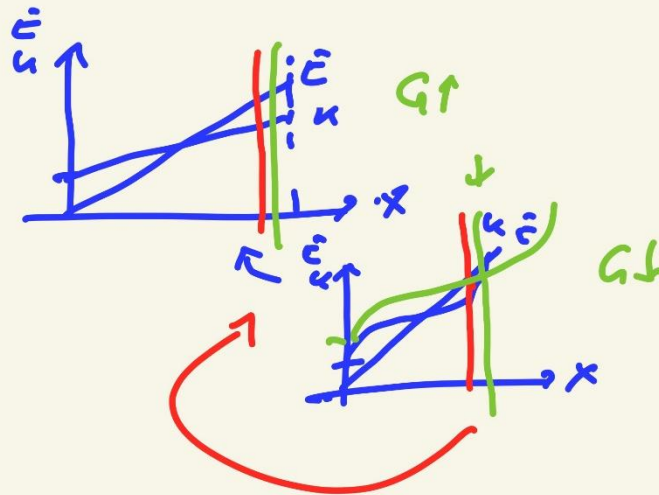
$$\bar{E}' = K' \quad \left. \begin{array}{l} r = h' \\ \bar{E} > K \end{array} \right\} (1)$$

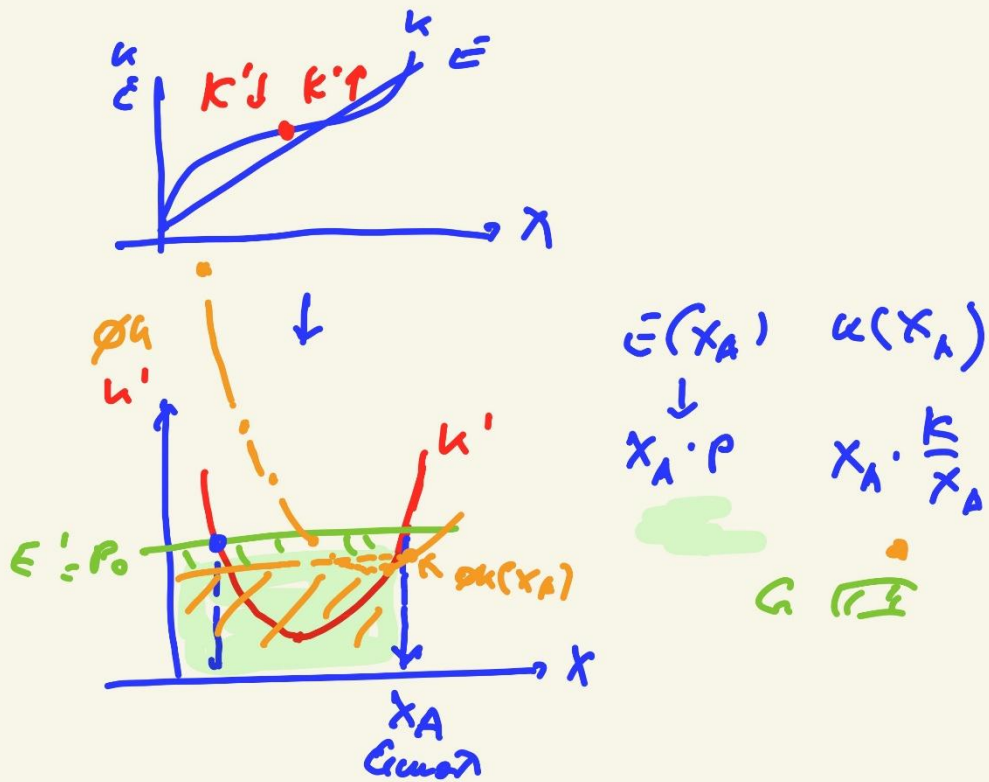
$$\bar{E} > K \quad \left. \begin{array}{l} r = h' \\ \bar{E} > K \end{array} \right\} (2)$$

\*\*\*

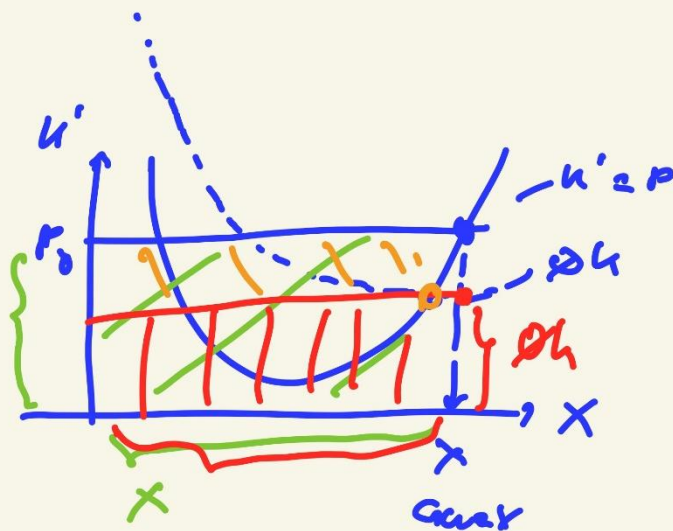
1.

| $K$       |  | $E'$ |         |   |
|-----------|--|------|---------|---|
| $K < E'$  |  |      | 100 080 | ✓ |
| $K' < E'$ |  |      | 110 000 |   |
| $K' = E'$ |  |      | 120 000 | ✓ |

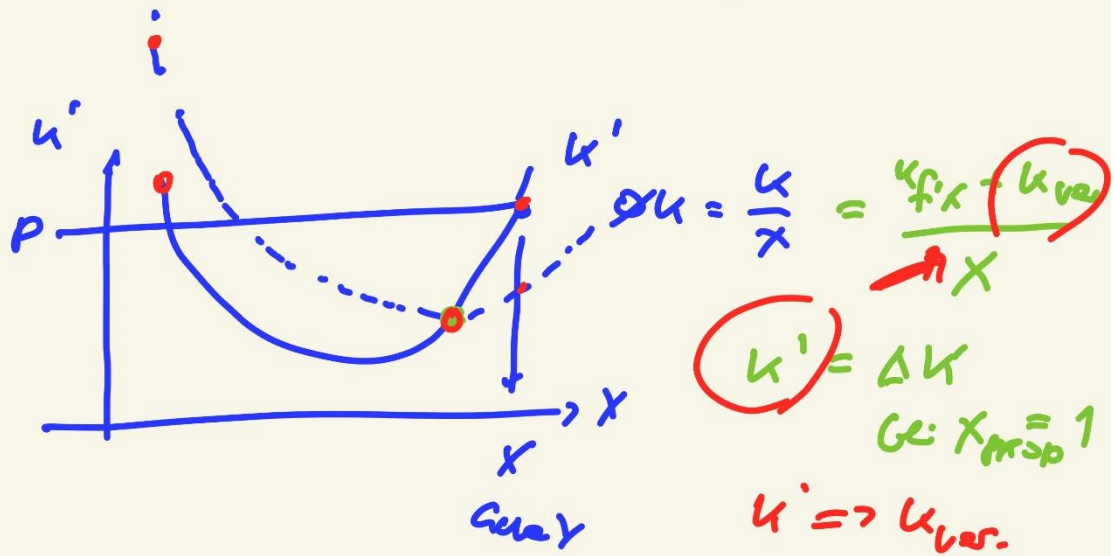




$$G = E - K$$



$$\begin{array}{l} \bar{E} = P \cdot X \quad | \quad (1) \\ K = X \cdot \frac{K}{X} \quad | \quad (2) \\ \partial K \end{array}$$



- $K'$  ist immer  $\leq \bar{K}$

$$\begin{aligned} K' < \bar{K} &\rightarrow \bar{K} \downarrow \\ K' &= \bar{K} \rightarrow \bar{K} \\ K' > \bar{K} &\rightarrow \bar{K} \uparrow \end{aligned}$$