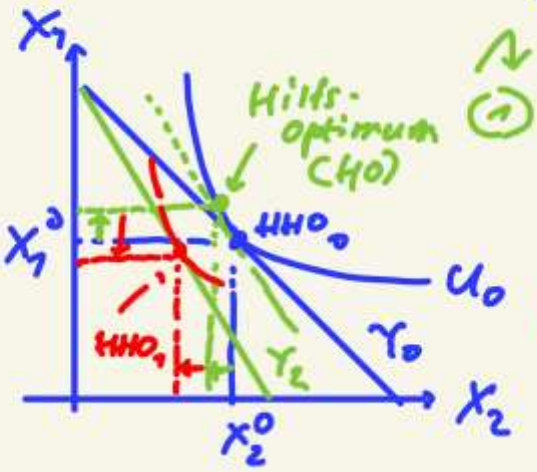
Exogene Schocks → HHO

- $P\uparrow$ * L
- $Y\uparrow$ ✓
- Präferenzen –



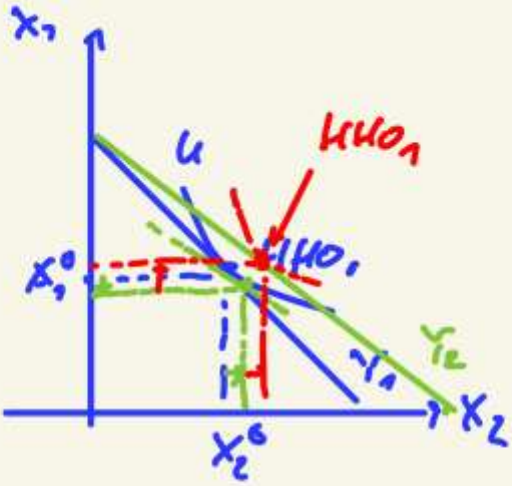
$P_2\uparrow$

↘ Drehung $\propto Y$

(1) Substitutionseffekt neues Y → alte U ⇉ SE

(2) Einkommens-effekt EE ⇉

*



P_2 ↓

↳ Y flacher

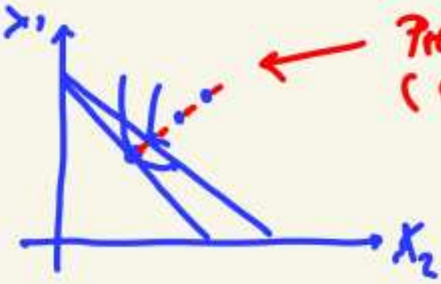
① Substitution von X_1 durch X_2

$Y_1 \to U_0$

⇒ SE

② neues HHO

⇒ EE



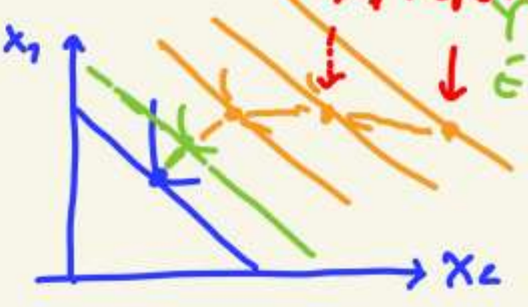
Preis-Konsum-Kurve (PKK)

↓

Verb. d. HHO

ΔP

ÜA 4



x_1 inferior

Y ↑

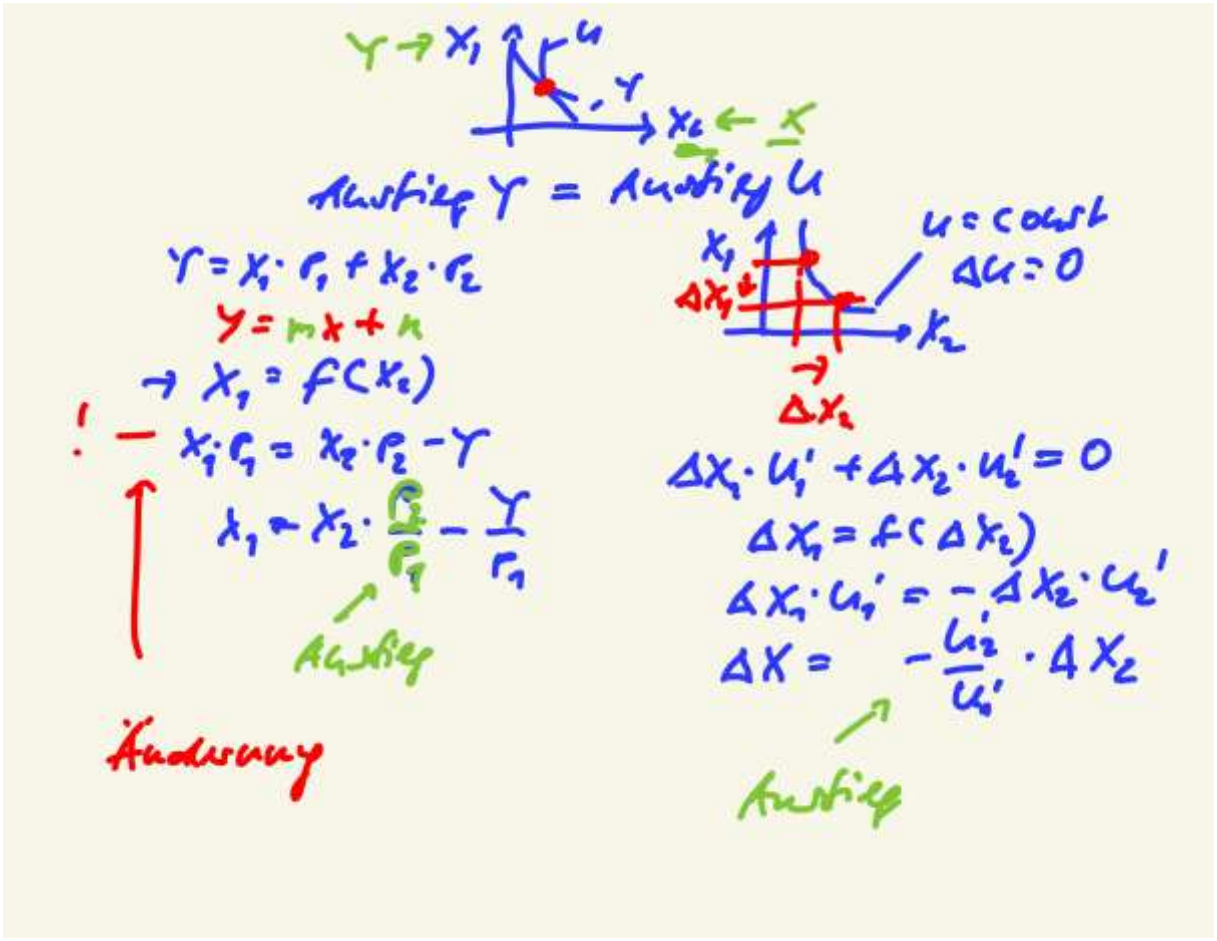
Eink.-Konsum-Kurve

↓

Verb. d. HHO

ΔY

x_2 superior


Y → X1
u
Y
X2 ← x
Anstieg Y = Anstieg u
Y = X1 · r1 + X2 · r2
y = mx + n
→ X1 = f(X2)
! − X1 · r1 = X2 · r2 − Y
X1 = X2 · r2/r1 − Y/r1
Anstieg
Änderung
u = const
Δu = 0
X1
ΔX1
X2
→ ΔX2
ΔX1 · u1' + ΔX2 · u2' = 0
ΔX1 = f(ΔX2)
ΔX1 · u1' = − ΔX2 · u2'
ΔX = − u2'/u1' · ΔX2
Anstieg