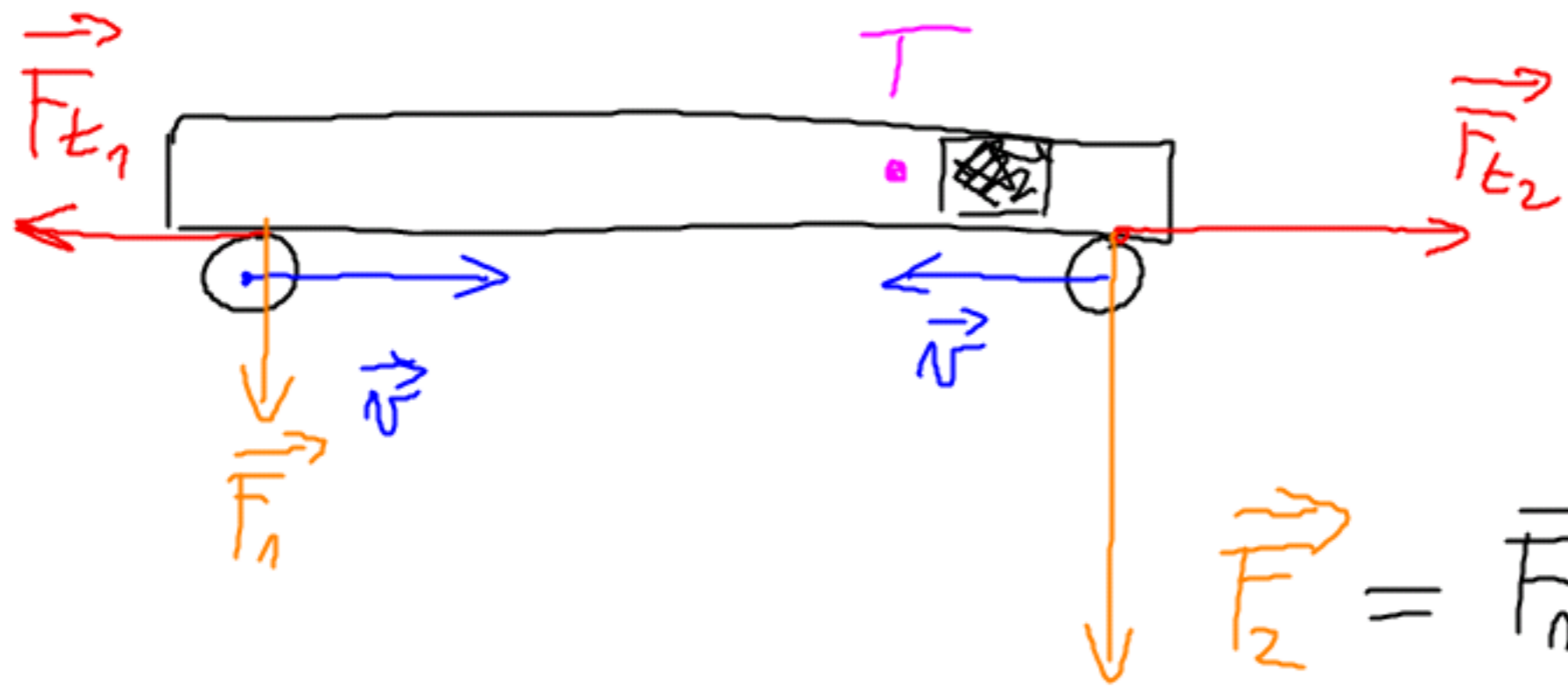
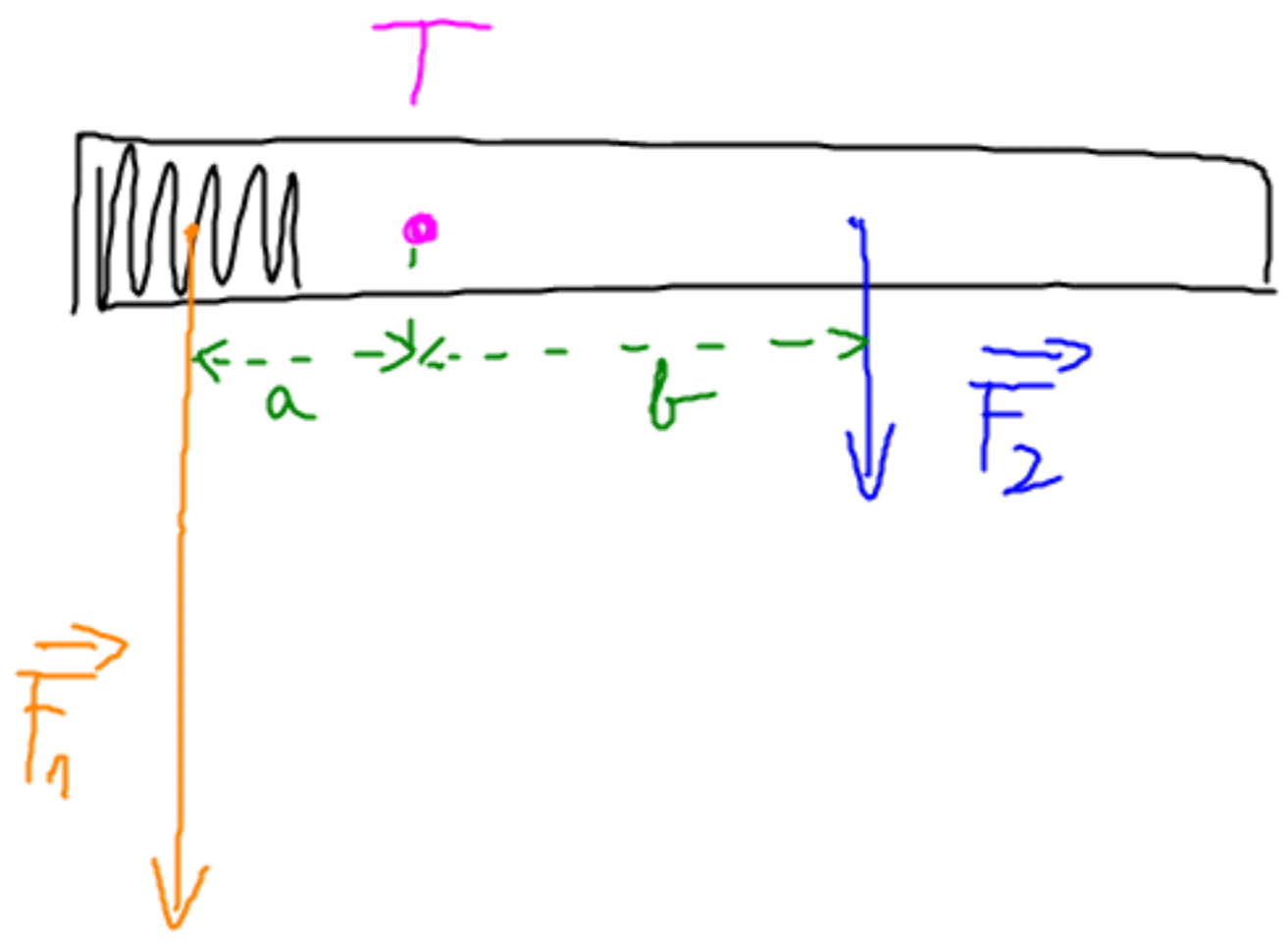


# Tenziste

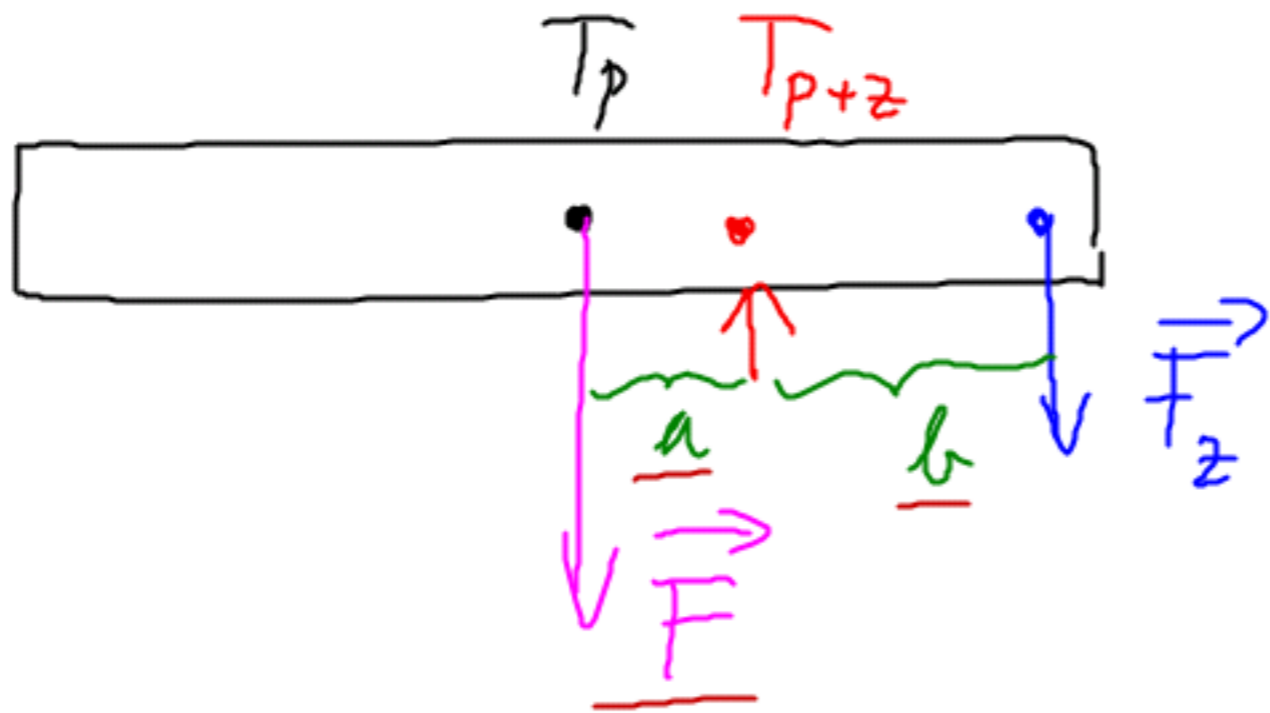


$$F_{t_2} = F_{t_3}$$

$$F_{t_1} = f \cdot F_{t_3}$$



momentora' neta:  $F_1 a = F_2 b$  ( $\sim$  princip paluy)



$$m = ?$$

$$1 \text{ m}^2 \dots 80 \text{ g}$$

$$(A_0 \Rightarrow A_4 \dots \frac{1}{16} A_0)$$

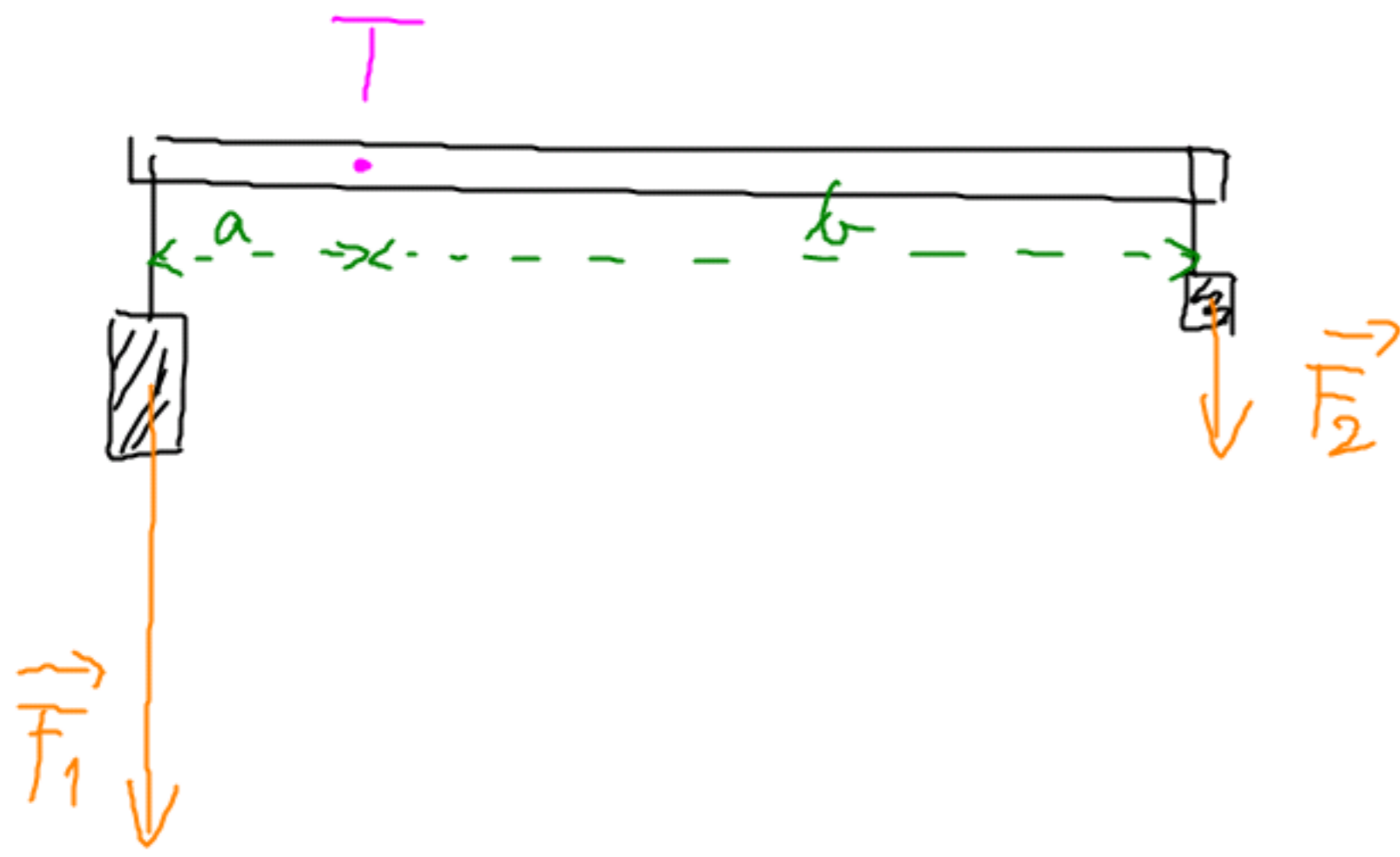
$$m = \frac{1}{16} 80 \text{ g} = \underline{5 \text{ g}}$$

$$F \cdot a = F_2 \cdot b$$

$$1,17 \cdot 0,11 = F_2 \cdot 0,34$$

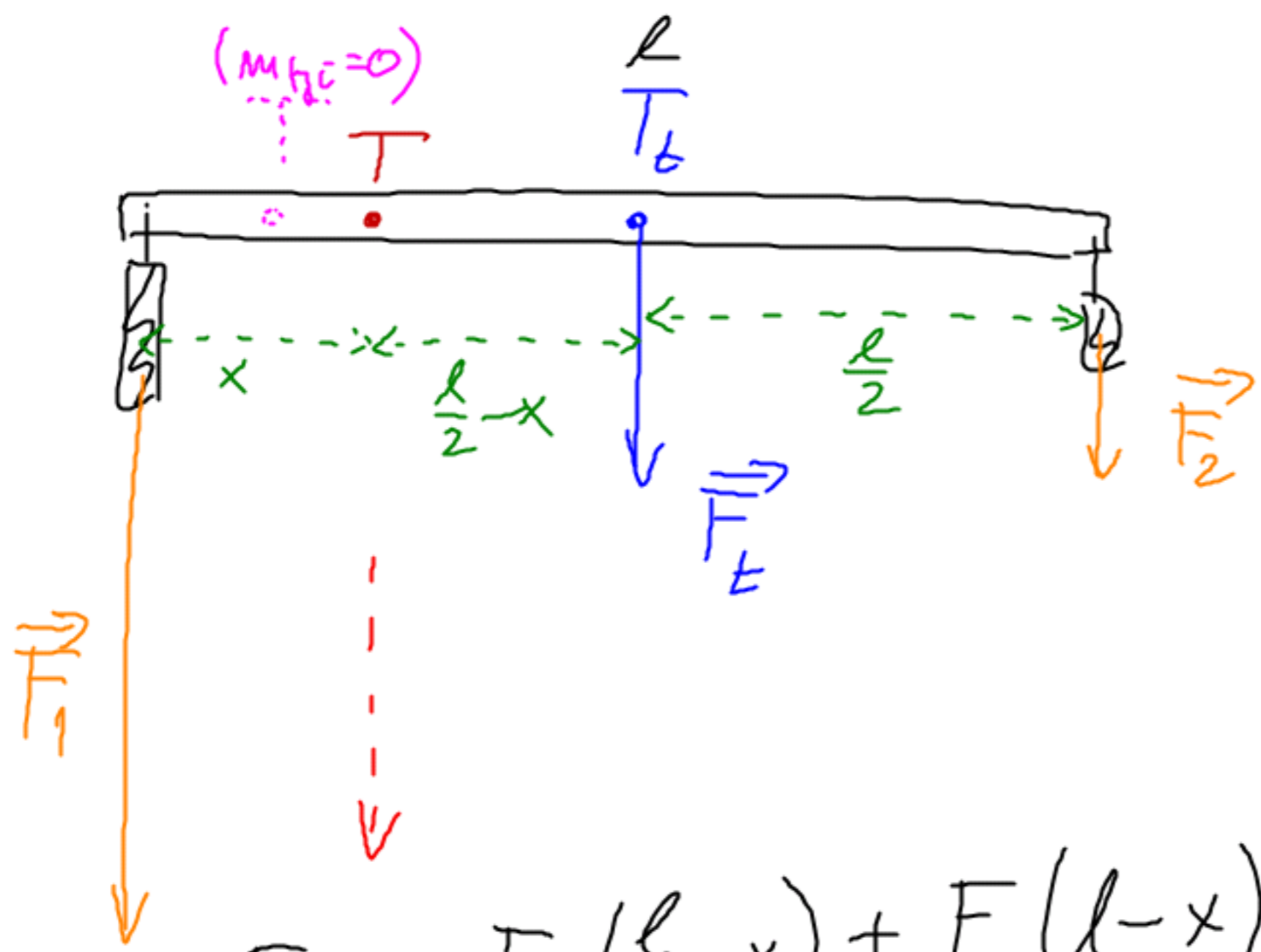
$$F_2 = 0,38 \text{ N}$$

$$38 \text{ g}$$

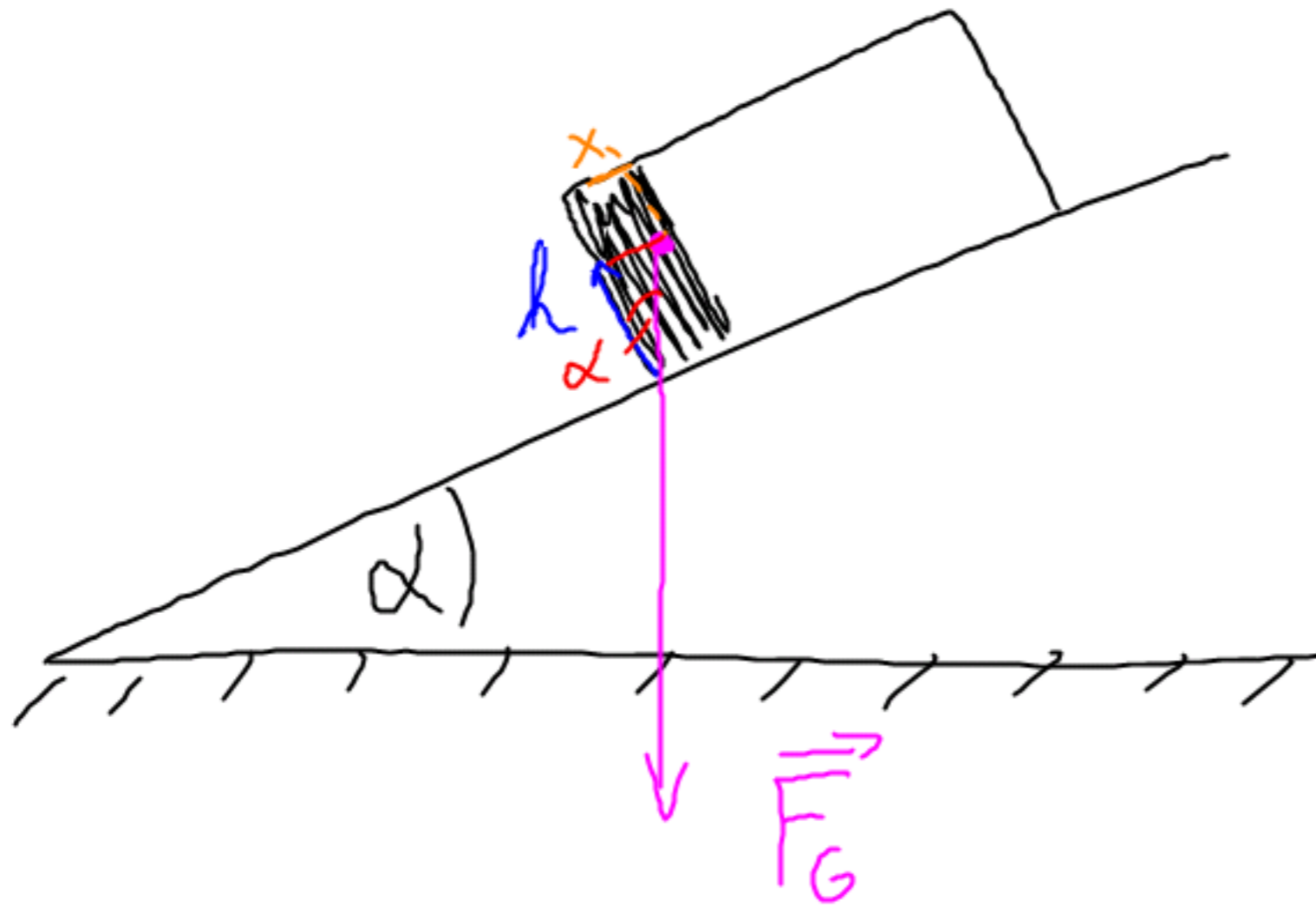


$$F_1 a = F_2 b \quad (m_{\text{tyje}} = 0)$$

$$m_{\text{tyje}} \ll m_1 \wedge m_{\text{tyje}} \ll m_2$$



$$F_1 x = F_t \left( \frac{l}{2} - x \right) + F_2 (l - x)$$



$$\operatorname{tg} \alpha = \frac{x}{h}$$

