

$$|\vec{A}| = |\vec{F}_{K-N-BAP}|$$

$$\vec{A} \uparrow \downarrow \vec{F}_{K-N-BAP}$$
$$\Rightarrow \boxed{2F_2 = F_1} \leadsto ($$
$$\Rightarrow 0,5 + N_1 = 200 \cdot 10^{-3} \cdot 10 \Rightarrow 0,5 + N_1 = 2 \Rightarrow \boxed{N_1 = 1,5 \text{ N}}$$
$$\Rightarrow F = \frac{4B}{3} \rightsquigarrow B$$
$$\Rightarrow \alpha' = 2 \text{ m/s}^2 \sim B.$$
