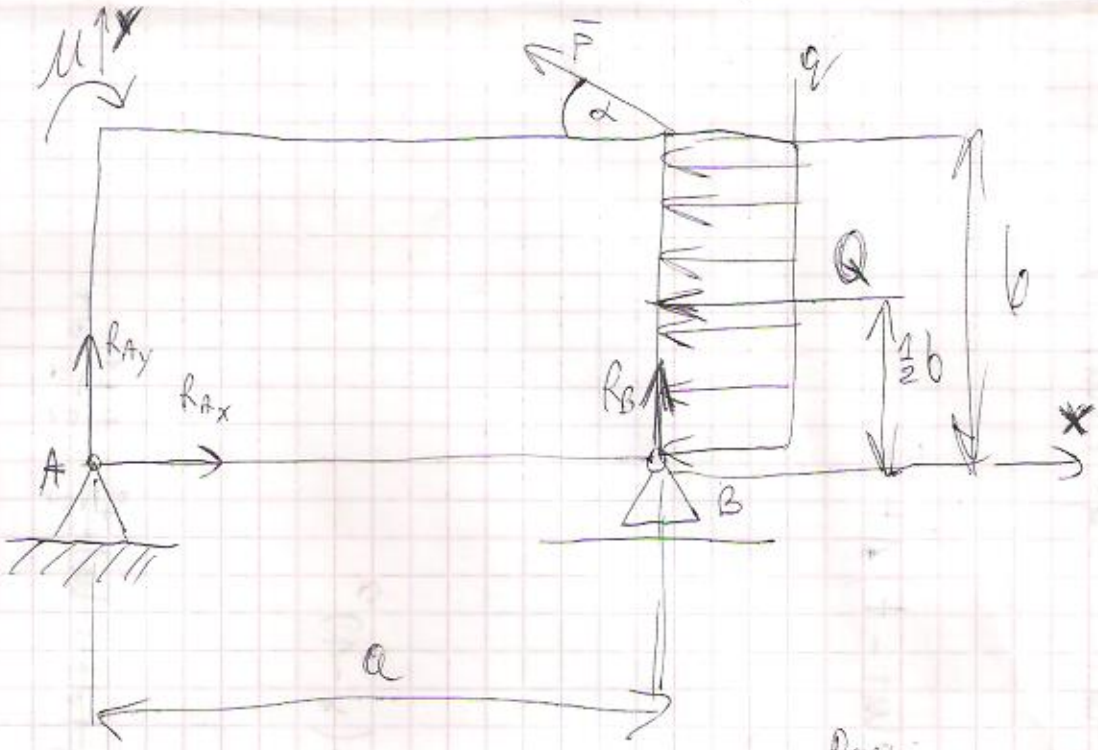
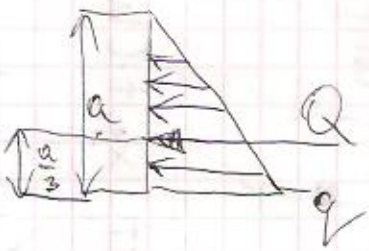


Dane:
Fig. 2

$\Sigma F_{ix} = 0$,

$R_{Ax} - F \cdot \cos\alpha + Q = 0$



$\Sigma F_{iy} = 0$,

$R_{Ay} + F \cdot \sin\alpha + R_B = 0$

$M_{iA} = 0$,

$R_B \cdot a + Q \cdot \frac{1}{2} b + F \cdot \cos\alpha \cdot b + F \cdot \sin\alpha \cdot a + M = 0$

$R_{Ax} = F \cdot \cos\alpha + Q$