Newton Hawo 4
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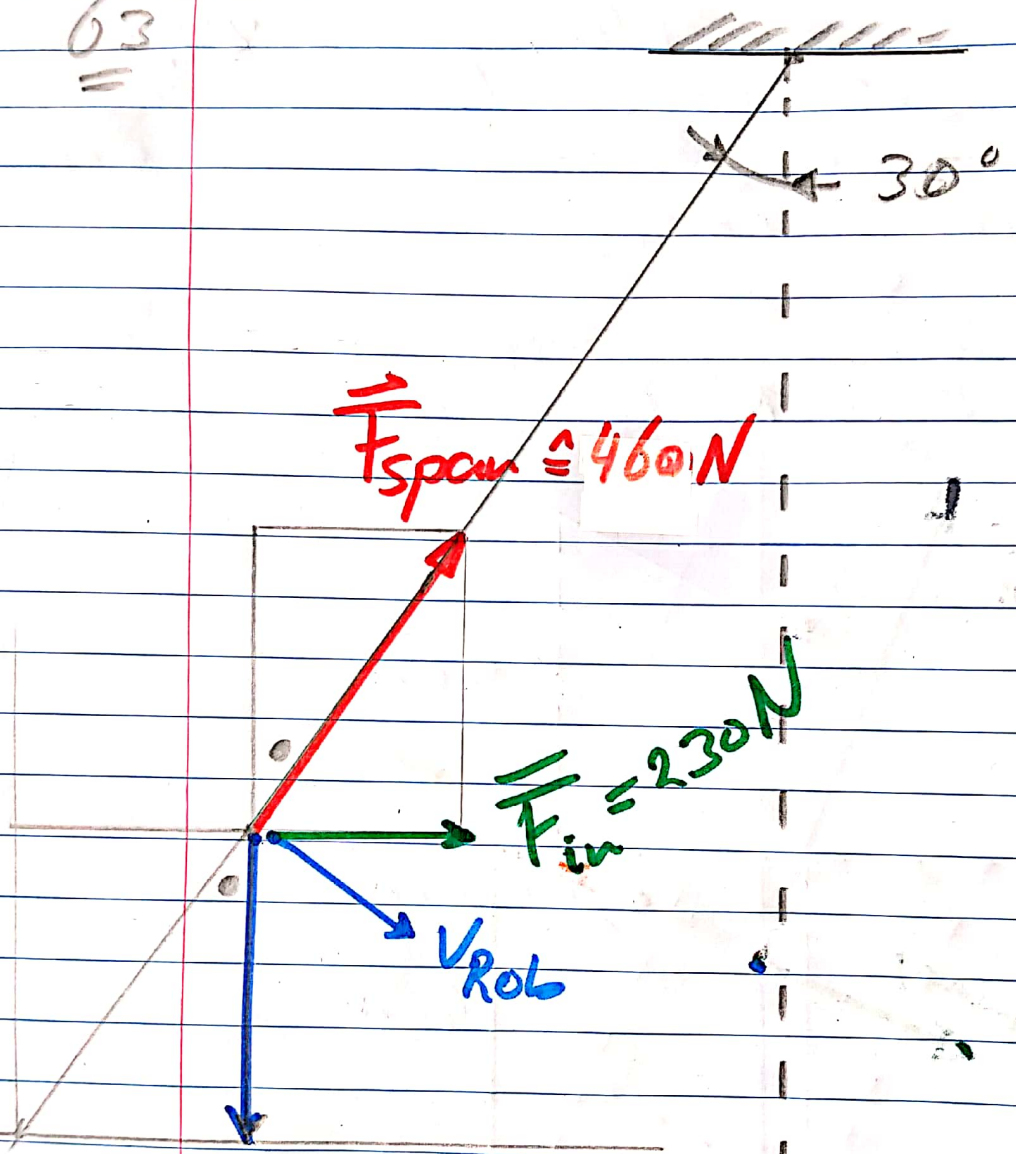

$F_z = m \cdot g$
$= 400\,N$
$\hat{=} 4\,cm$

$F_z / F_{span} = \cos 30°$

$F_{span} = 400 / 0{,}866 = 461\,N$

6.3 $\tan 30° = F_{in}/F_2$

$F_{in} = 231\ N$

a) V_{Rob} lichtblauwe vector

b) ✓ zie figuur

c) $F_{span} = 460\ N$

$F_{in} = 230\ N$

$F_2 = 400\ N$

$\alpha = 30°$

(d/e) —