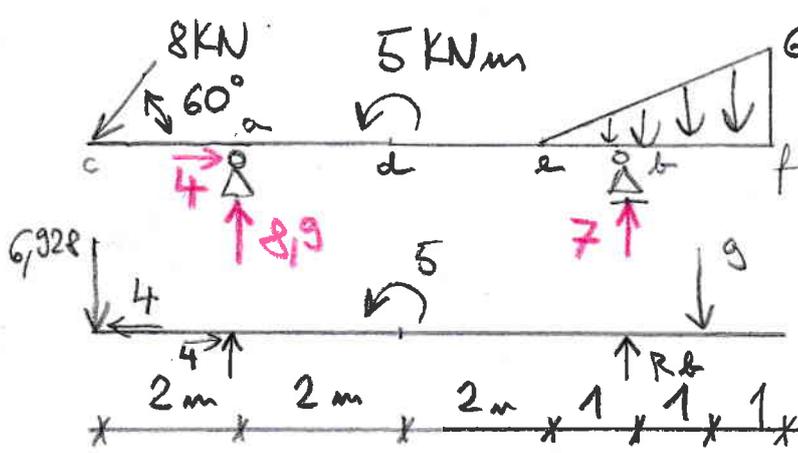


VLOŽIT DO TEAMS  
 DO 13.3. VEČER



$$\sum M_a = 0$$

$$6,928 \cdot 2 + 5 + R_b \cdot 5 - 9 \cdot 6 = 0$$

$$R_b = 7,029\text{ kN}$$

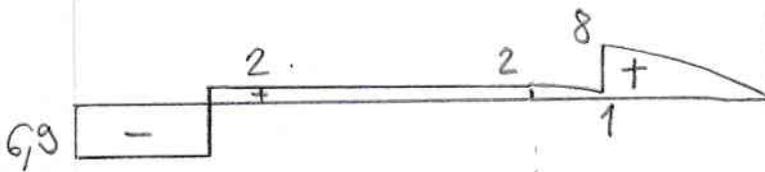
$$\sum M_b = 0$$

$$6,928 \cdot 7 - R_a \cdot 5 + 5 - 9 \cdot 1 = 0$$

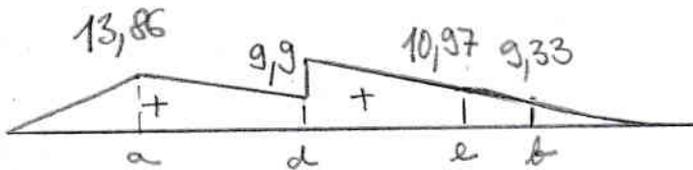
$$R_a = 8,899\text{ kN}$$



(N)



(V)



(M)

$${}^L M_d = -6,928 \cdot 4 + 8,9 \cdot 2 = -9,9\text{ kNm} \quad \left( \begin{array}{c} M \\ + \end{array} \right)$$

$${}^R M_d = {}^L M_d - 5 = -14,9\text{ kNm}$$

$$M_e = -6,928 \cdot 6 + 8,9 \cdot 4 - 5 = -10,97\text{ kNm}$$

$$M_f = -6,928 \cdot 7 + 8,9 \cdot 5 - 5 - \frac{2 \cdot 1}{2} \cdot \frac{1}{3} = -9,33\text{ kNm}$$