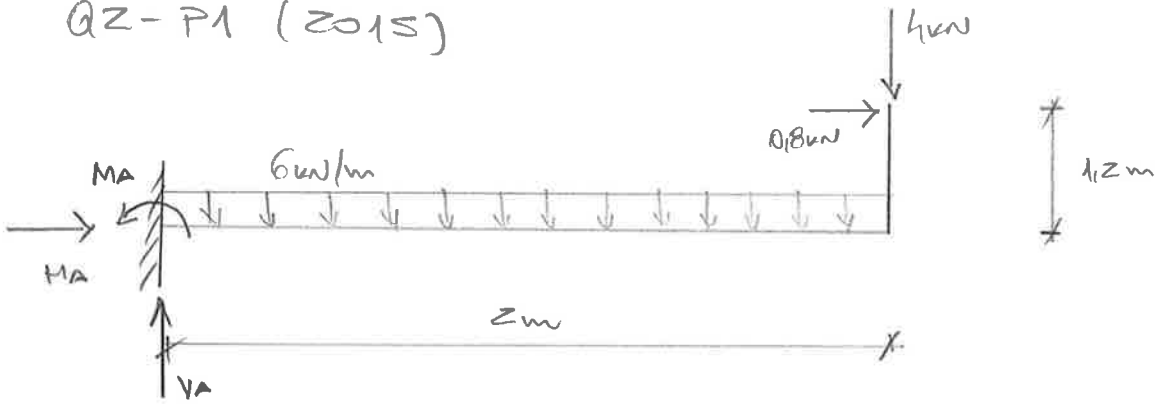


QZ-P1 (2015)



$$\sum F_H = 0 : V_A - 6 \times z - 4 = 0$$

$$V_A = 16 \text{ kN}$$

$$\sum F_V = 0 : H_A + 0.8 = 0$$

$$H_A = -0.8 \text{ kN}$$

$$\sum M_A = 0 : M_A - (6 \times z \times 1) - (4 \times z) - (0.8 \times 1.2) = 0$$

$$M_A = 21 \text{ kN}\cdot\text{m}$$

