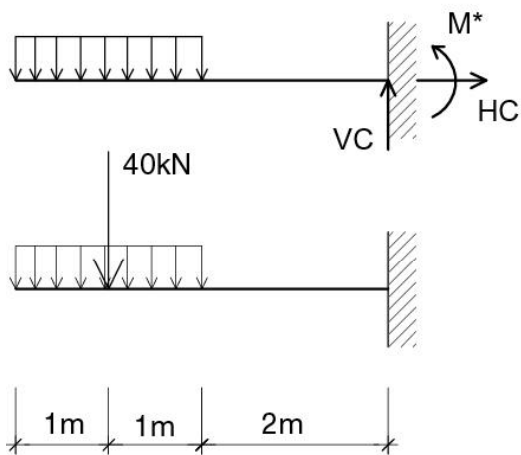
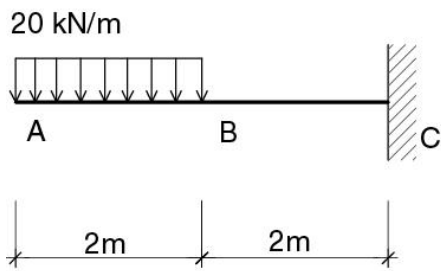


Determinar as reações de apoio da viga abaixo:



$$\sum H = 0$$

$$H_C = 0$$

$$\sum V = 0$$

$$-(20 \cdot 2) + V_C = 0$$

$$-40 = -V_C$$

$$V_C = 40 \text{ kN}$$

$$\sum M_C = 0 \text{ (ponto C)}$$

$$40 \cdot 3 + M^* = 0$$

$$M^* = -120 \text{ kNm}$$

$$M_C = 120 \text{ kNm}$$

