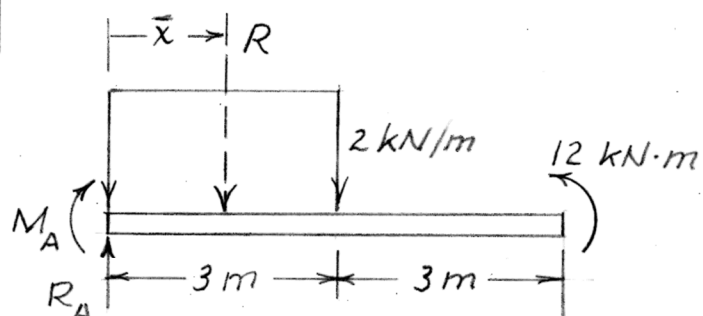


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$$R = 2(3) = 6 \text{ kN} @ \bar{x} = 1.5 \text{ m}$$

$$\sum M_A = 0: -M_A - 6(3/2) + 12 = 0, \quad M_A = 3 \text{ kN}\cdot\text{m}$$

$$\sum F = 0: R_A - 6 = 0, \quad R_A = 6 \text{ kN}$$

WILEY