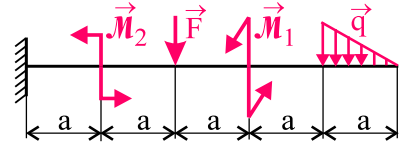


Problem 228

Determine the distribution of inner resultants at the beam in the figure.

Input values:

$\mathcal{M}_1 = 2 \text{ kNm}$, $\mathcal{M}_2 = 3 \text{ kNm}$, $q_{max} = 3 \text{ kNm}^{-1}$, $F = 2 \text{ kN}$, $a = 1 \text{ m}$.



inner resultants