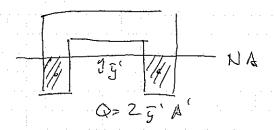
$$\frac{2}{2}$$

$$\overline{X} \leq W = \leq \tilde{X} W$$

$$\overline{X} = \frac{\widetilde{X}_1 \omega_1 + \widetilde{X}_2 \omega_2 + \widetilde{X}_3 \omega_3}{\omega_1 + \omega_2 + \omega_3}$$

CENTROIS

1. CENTROID



A+B=26 KN

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{T_1 = 150(30)^3 + 150(30) \times 15^2}$$

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{150(30) \times 150(30) \times 15^2}$$

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{150(30) \times 15^2}$$

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{150(30) \times 15^2}$$

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{150(30) \times 15^2}$$

$$T = T_1 + T_2 = \frac{123.5 \times 10^6 \text{ mm}^4}{150(30) \times 15^2}$$

Q2 150(30) (45) 22025 × 103 mm³