

- B.lan: (problème 20) sencotrement  $(X_A, Y_A, \Lambda_{ZA})$   $-> \widetilde{F} = -F \widetilde{\eta}$  (F = 130N) $-> \widetilde{P} = -p | \widetilde{q} \widetilde{\eta}$   $(p | \widetilde{q} = 5.70.10 = 35N)$
- 2 dagé d'hyperstalisme: l=k-3n = 3-3.1-0 => Isostalique en costrement:3 d la Lostide
- $\frac{3}{\sqrt{-F}-pq} = 0$   $\frac{7}{\sqrt{-F}-pq} = 0$   $\frac{7}{\sqrt{-F}-pq} = 0$ 
  - $\begin{array}{c}
    \nabla_{\text{onc}} & X_{A} = 0 \\
    Y_{A} = \overline{Y} + y \\$
- $X_{A} = 0$   $Y_{A} = 130 + 35 = 165 \text{ N}$ 
  - $M_{2A} = 130.70.16^{2} + 35.70.10^{2} = 103,85 \text{ N.m.}$   $\frac{31}{2}$  12,85