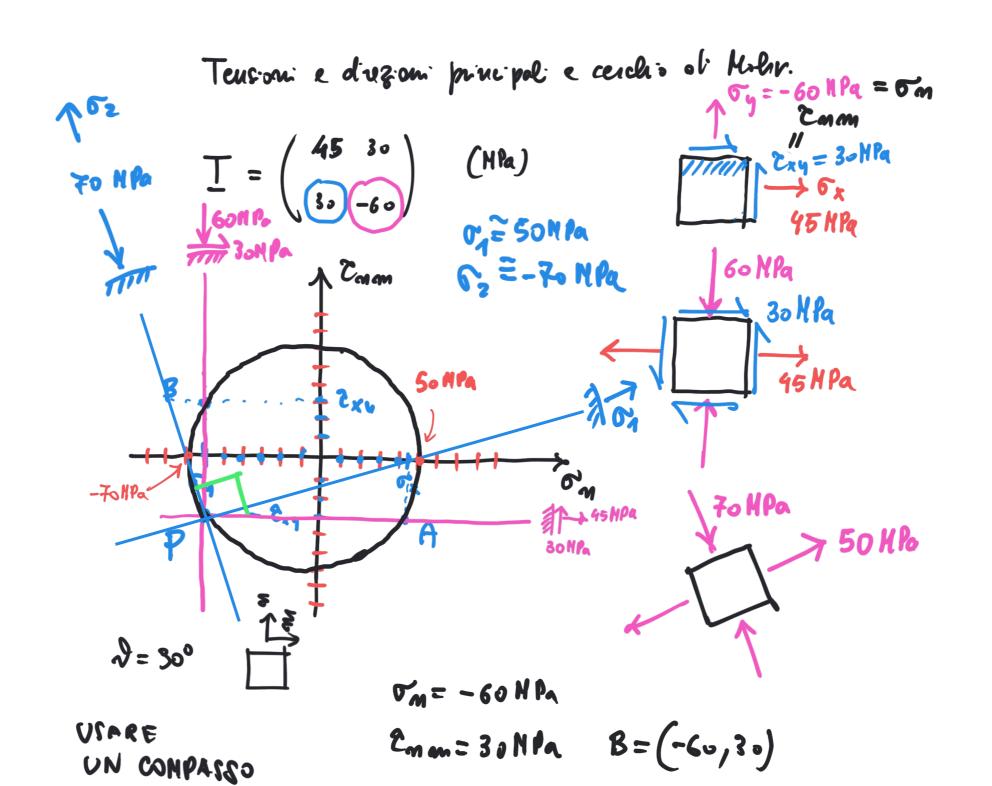
Teusoni e d'uzoni principali e cerchio al Habr. (HPa) 60 NPa ≥ 30 HPa A = (45, -30) $C_m = C_x = 45 \text{ NPa}$ $C_{man} = -2xq = -30 \text{ NPa}$



Teusoni e d'uzoni principal e cerchio al Hobr.

$$T = \begin{pmatrix} 45 & 30 \\ 30 & -60 \end{pmatrix} \quad \text{(HPa)}$$

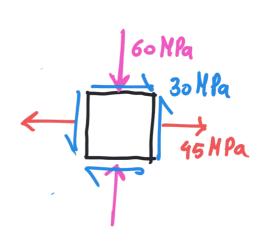
$$\begin{pmatrix} 6_1, \underline{m}_1 \end{pmatrix} \qquad \underline{T}_{\underline{m}_1} = 6_1 \underline{m}_1$$

$$= 0^2 + 150^{\circ} - 3600^{\circ}$$

$$2+00-300$$

$$0 = \frac{-15 \pm \sqrt{225 + 4.3600}}{2} = \frac{-15 \pm 120}{2} = \frac{105}{2} = 52.5$$

$$-\frac{135}{2} = -67.5$$



Teusoni e d'uzioni principal e cerclis al Hobr.

$$T = \begin{pmatrix} 45 & 30 \\ 30 & -60 \end{pmatrix} \quad \text{(HPa)}$$

$$(\sigma_1, \underline{n}_1)$$
 $\underline{T}\underline{m}_1 = \sigma_1\underline{m}_1$

$$(O_2, o_2) \qquad \underline{T}_{MZ} = c_2 o_2$$

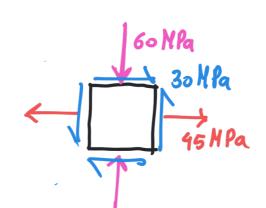
$$0^{\circ} = \begin{cases} 52.5 = 0_{4} \\ -67.5 = 0_{2} \end{cases}$$

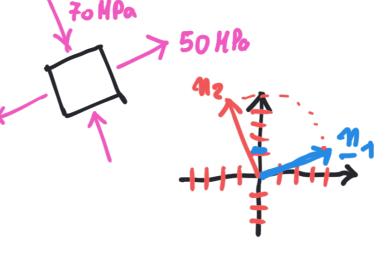
$$T-\sigma_{1}I = \begin{pmatrix} 45-52.5 & 30 \\ 30 & -60-52.5 \end{pmatrix} = \begin{pmatrix} -7.5 & 30 \\ 30 & -412.5 \end{pmatrix}$$

$$\underline{m}_{1} = \begin{pmatrix} \alpha_{1} \\ \beta_{1} \end{pmatrix} = \begin{pmatrix} 30 \\ 7.5 \end{pmatrix} / \frac{30^{2}+7.5^{2}}{30^{2}+7.5^{2}} = \begin{pmatrix} 0.36 \\ 0.24 \end{pmatrix}$$

$$\binom{-7.5}{30} \binom{30}{\beta_1} = \binom{-7.5}{30} \binom{1}{130} \binom{1}{130} = \binom{-0.24}{0.36}$$

$$m_2 = \binom{-0.24}{0.36}$$





$$\underline{m}_2 = \begin{pmatrix} -0.24 \\ 0.36 \end{pmatrix}$$