

$$\zeta = Q \cdot (\cos \varphi \cdot \cos y)$$

mas favorable
$$\rightarrow (\cos \varphi \cdot \cos \lambda)_{\text{MAX}}$$

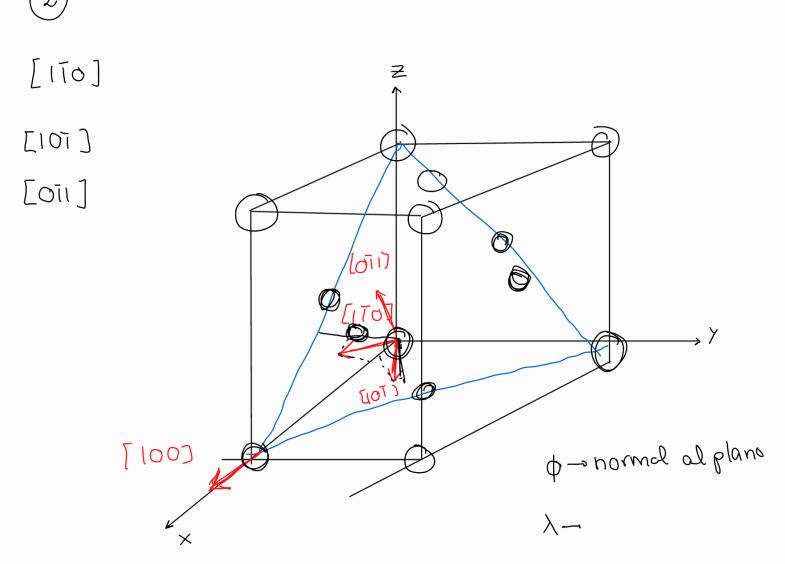
$$\cos \varphi = \text{cff}$$

$$\cos \lambda \sqrt{1 - 35^{\circ}}$$

$$35^{\circ}$$

b) $O_{y} = 3.5 \text{ MR}$ $C_{crss} = O_{J} \cdot \cos \varphi \cdot \cos \lambda$
 $C_{crss} = 3.5 \cdot 0.579 = 2.02 \text{ M Ra}//$

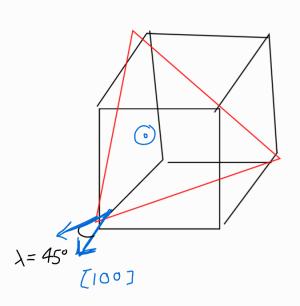
$$\mathcal{O} \quad \mathcal{D} = 50 \,\text{MP}_{\alpha} \quad (111)$$



$$Ccrss = 50MPa$$
 $Dy = \frac{Cr}{(cosb.cos\lambda)MAX}$

Primer Caso

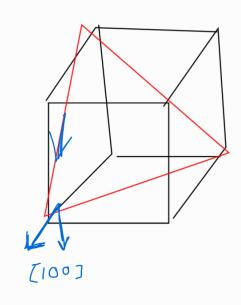
[170]



[111]

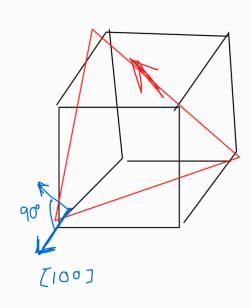
$$dy = \frac{50}{(0.54,7 \cdot (0.45))} =$$

[lot]



(0 mismo ,) = 450

[0]



5,= ₩

No se deslizará en este sistema de dealizamento