



THER PROPER Debido a que l'aca podemos succer que los desplaz. Sear los Sufitientes pequeños camal para que la tensian To no cambie.  $\Rightarrow \bigvee = \frac{1}{2} K X^2 \rightarrow \frac{1}{2} T_0 X$ V= 1 To ( 41+ 42+ (4e-41)2) = 1 To(24+ 242-244) V11 = 2To ; Vzz = 2To ; V1z = Vz1 = - To a 2 To - w2m - To = 0 - To = 2 To = wim 0 (2 To - w2m) = ( To )2 = 0  $2\frac{To}{c} - w^{2}m = + \frac{To}{a}$ 2To = Tore wim  $3 T_o = W^2$ To = w2 W2 = \3To 1 WI = VID

Los modos se hallan:  $\sum_{i} (V_{ij} - \omega^2 T_{ij}) Q_{ij} = 0$ i=1: (2 to - to ) Q1 + Toq=0 Q1 = Q2 i=2: - Toq+ (2To-3To)00 = 0

