

-W= (-392,410) -1500T4 T+ 1500Tck-3/15Tci-294300k+294300j=0

Tes + [(750mm) 7+(1750mm) K] x(-392.4N) J=0

K:  $1500T_{c} - 294300 = 0$   $T_{c} = 196.2N$ T:  $-1500T_{A} - 315(196.2) + 294300 = 0$   $T_{A} = 1411.15N$ IFy=0:  $T_{A} + T_{B} + T_{C} - 392.4N = 0$   $1411.15N + T_{B} + 196.2 - 392.4 = 0$   $T_{B} = 49.05N$