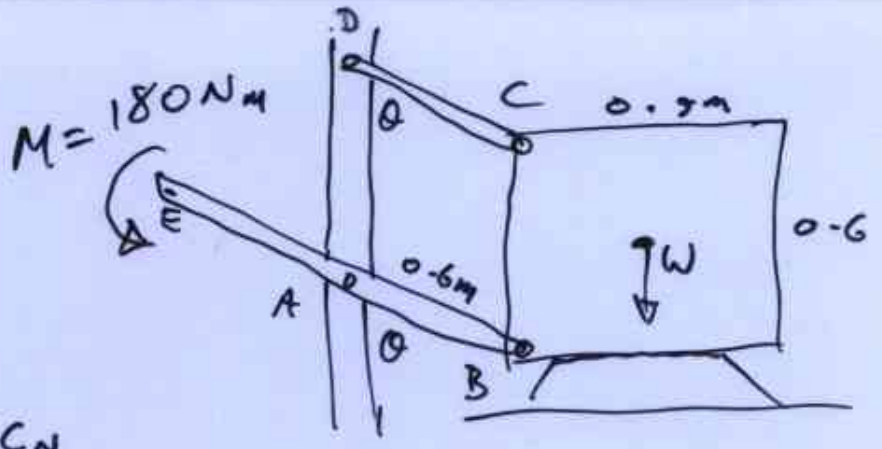
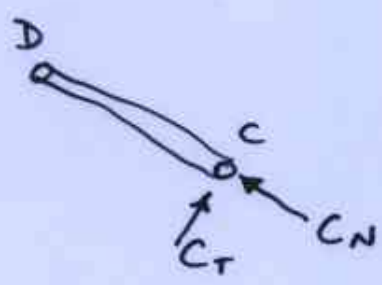
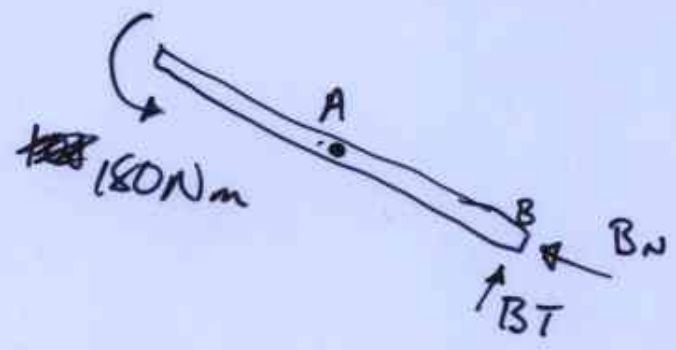


$\theta = 60^\circ$



Light Linkage $\Rightarrow C_T = 0$



$- |AB| B_T = +180 \text{ Nm}$

$\Sigma M = 0$
Because LINK LIGHT

~~B_T~~ $B_T = \frac{180}{|AB|} = \frac{180}{0.6} = 300 \text{ N}$