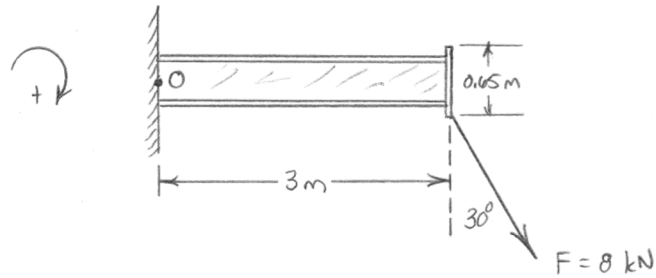


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$$\left\{ \begin{array}{l} F = 8 \text{ kN @ } 60^\circ \text{ CW BELOW HORIZONTAL} \\ M_o = 8 \cos 30^\circ (3) - 8 \sin 30^\circ \left( \frac{0.65}{2} \right) \rightarrow \underline{M_o = 19.48 \text{ kN}\cdot\text{m CW}} \end{array} \right.$$

WILEY