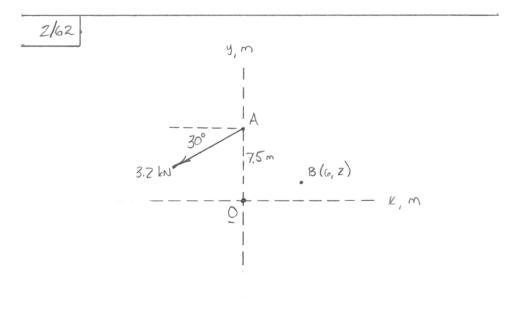
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$$M_{0} = 3.2\cos 30^{\circ} (7.5) \, \underline{k} \longrightarrow M_{0} = 20.8 \, \underline{k} \, \underline{k} \, \underline{N} \cdot \underline{m}$$

$$M_{8} = \left[ 3.2\cos 30^{\circ} (7.5 - 2) + 3.2\sin 30^{\circ} (6) \right] \, \underline{k} \longrightarrow M_{8} = 24.8 \, \underline{k} \, \underline{k} \, \underline{N} \cdot \underline{m}$$