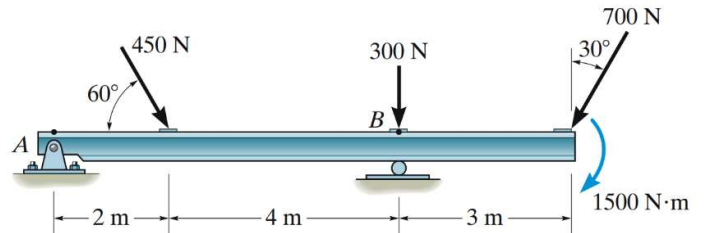


Reactions calculations

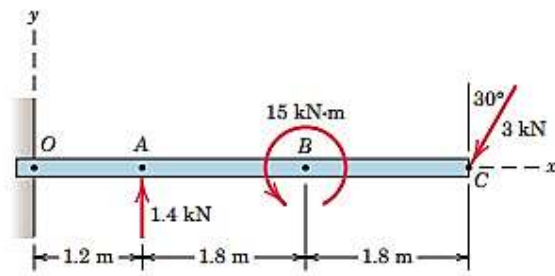
Problem 1:

Compute the reaction for the loading system shown at (Fig.1), neglect the weight of the beam.



Problem 2:

The 500-kg uniform beam is subjected to the three external loads shown. Compute the reactions at the support point *O*. (Fig.2).



Problem 3:

Calculate the support reactions at the fixed support *A*. (Fig.3).

