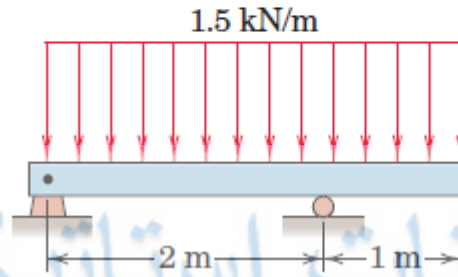
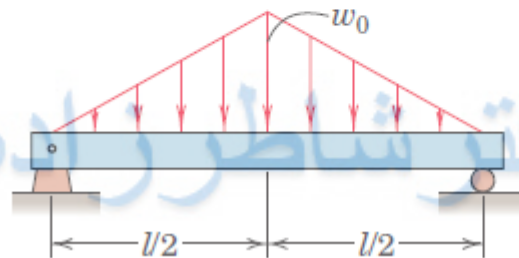


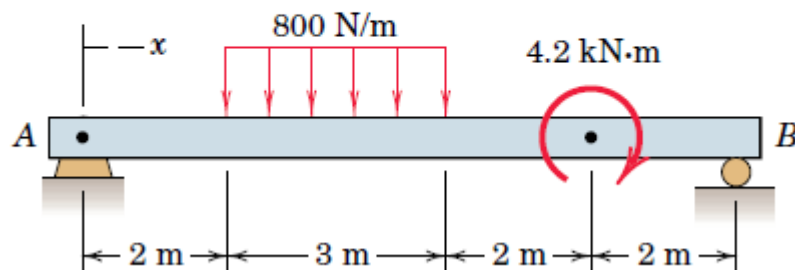
- 1 Draw the shear and moment diagrams for the beam shown. Determine the distance b , measured from the left end, to the point where the bending moment is zero between the supports.



- 2 Draw the shear and moment diagrams for the linearly loaded simple beam shown. Determine the maximum magnitude of the bending moment M .



- 3 Repeat Prob. 5/136, where the 1500-N load has been replaced by the 4.2-kN·m couple.





تمرینات استاتیک

دکتر شاطرزاده