



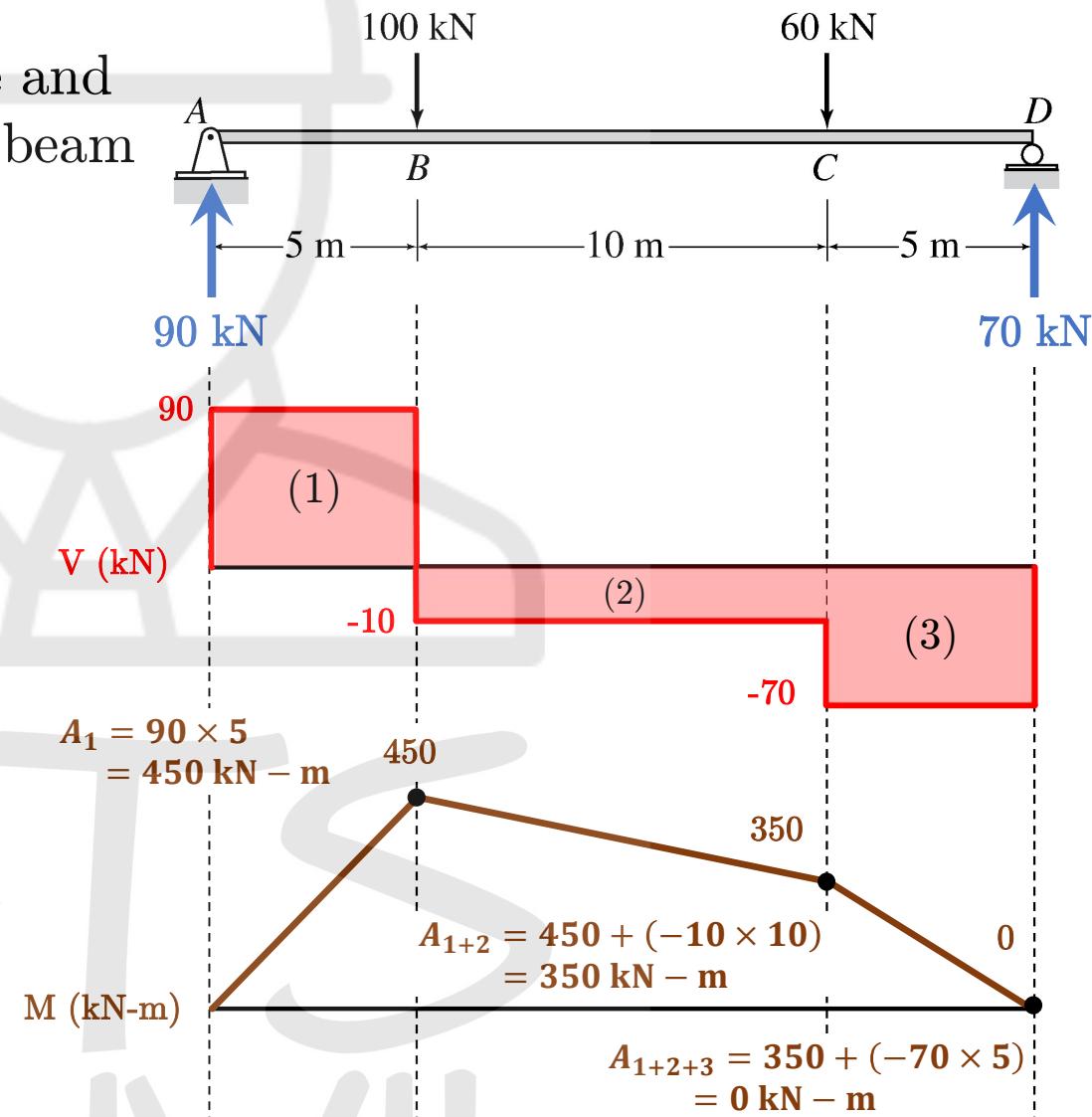
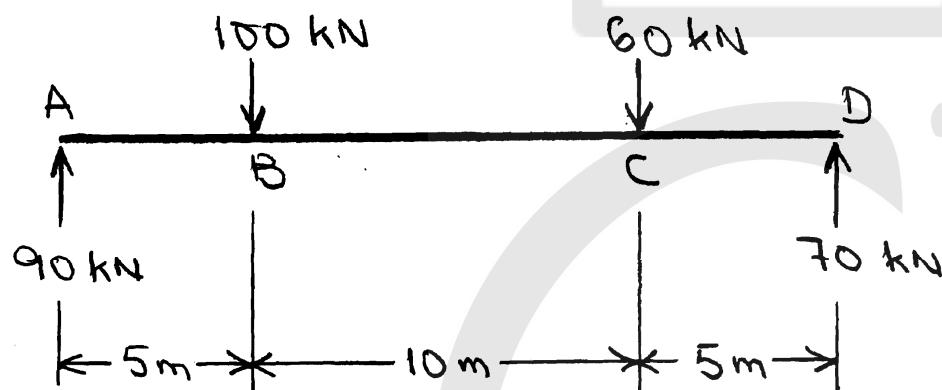
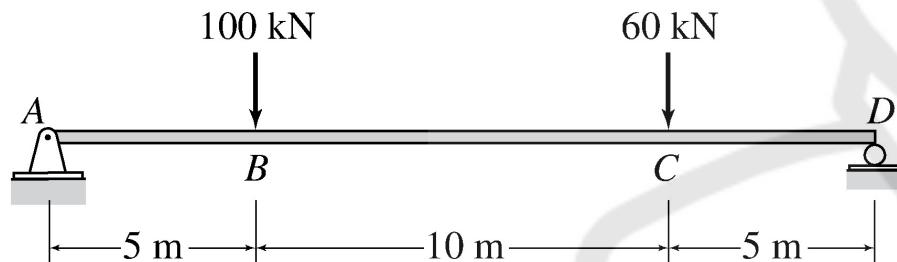
College of Technological Studies
Department of Civil Engineering Technology

CE 278 Structural Analysis

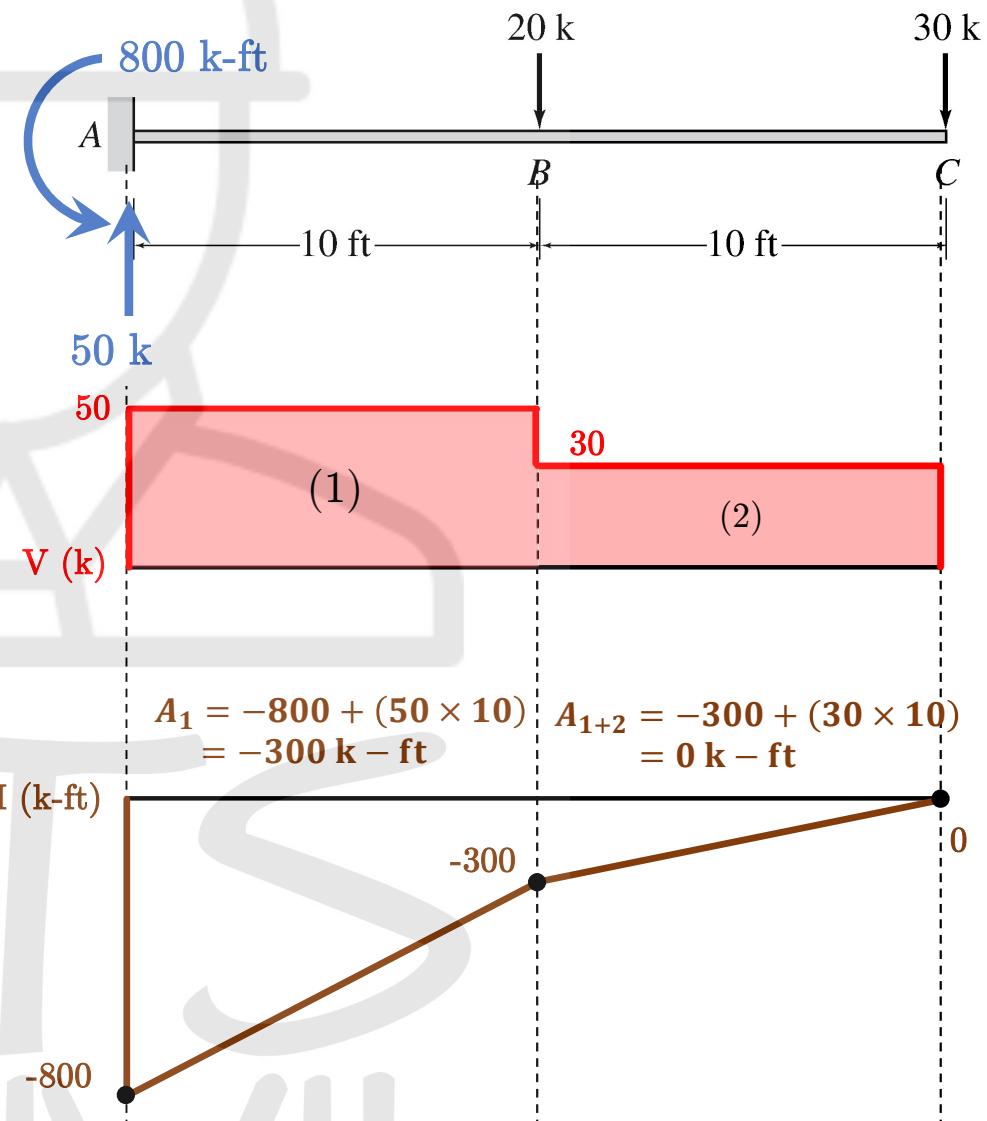
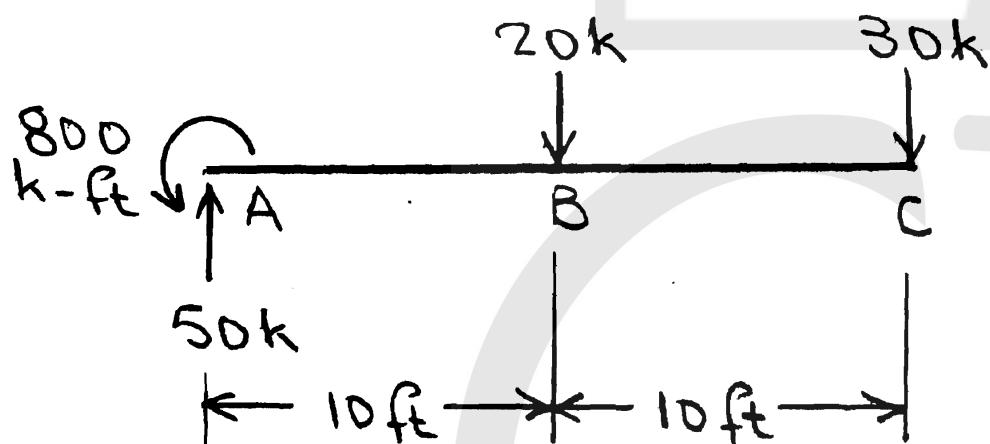
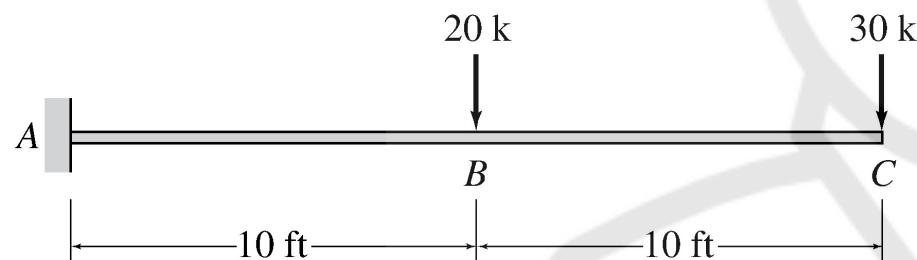
Tutorial (3)

**Shear Force and Bending Moment
Diagrams**

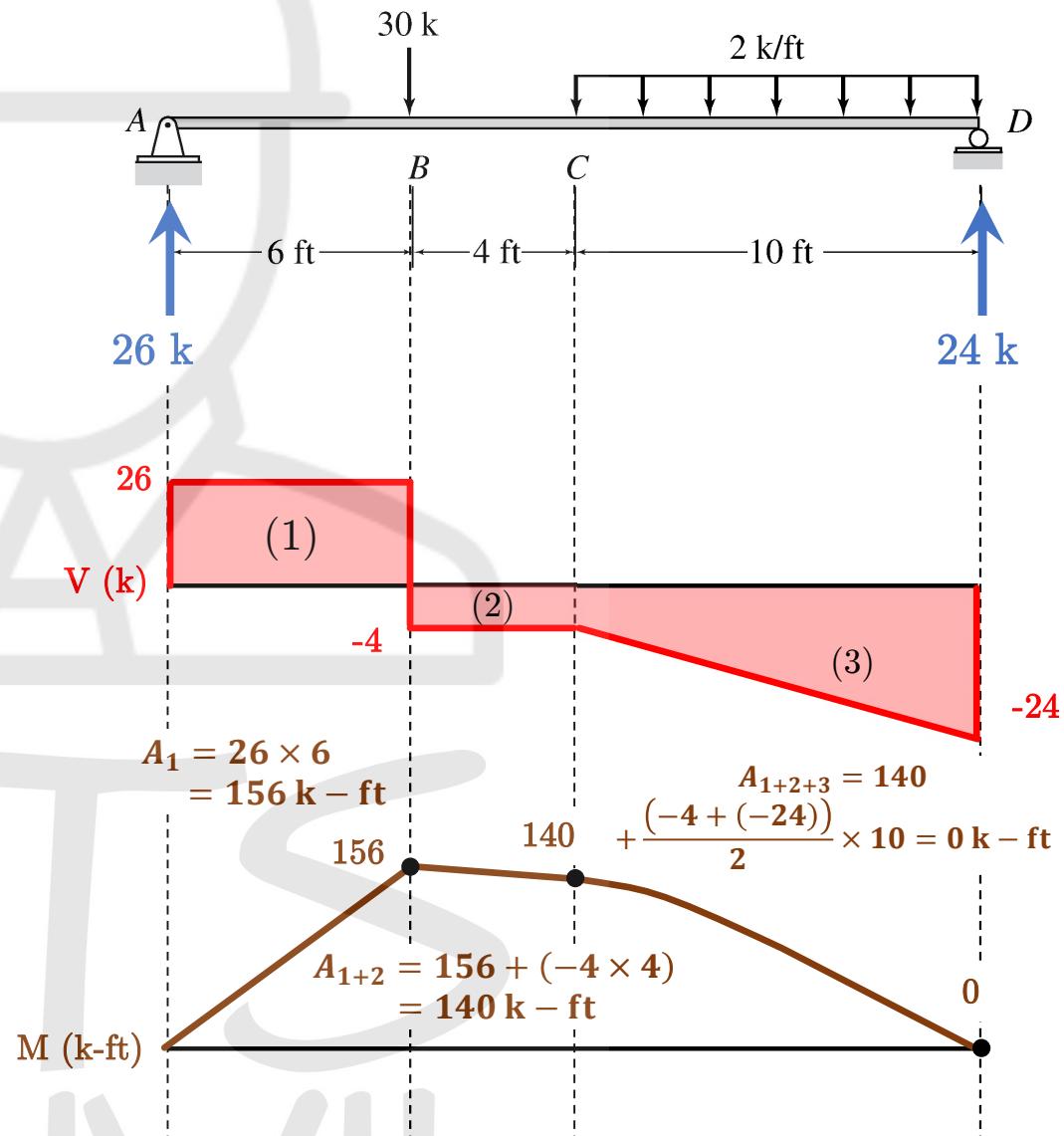
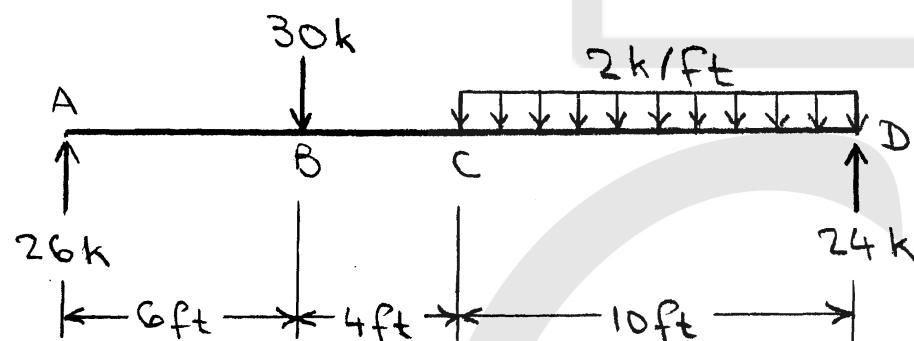
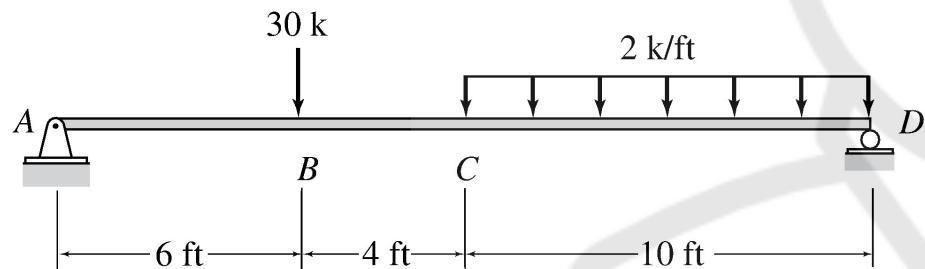
Example (1): Draw the shear force and bending moment diagrams for the beam shown in the figure.



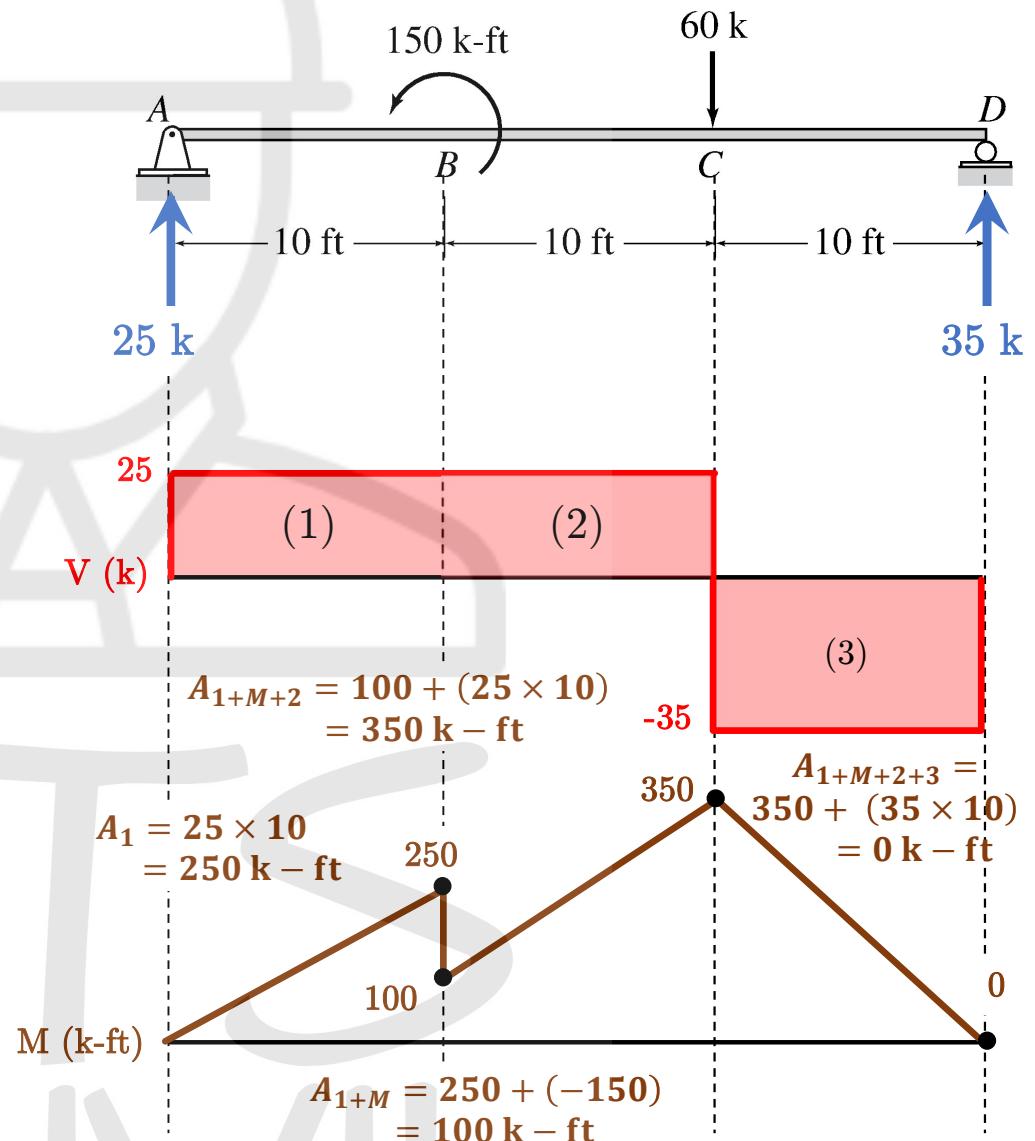
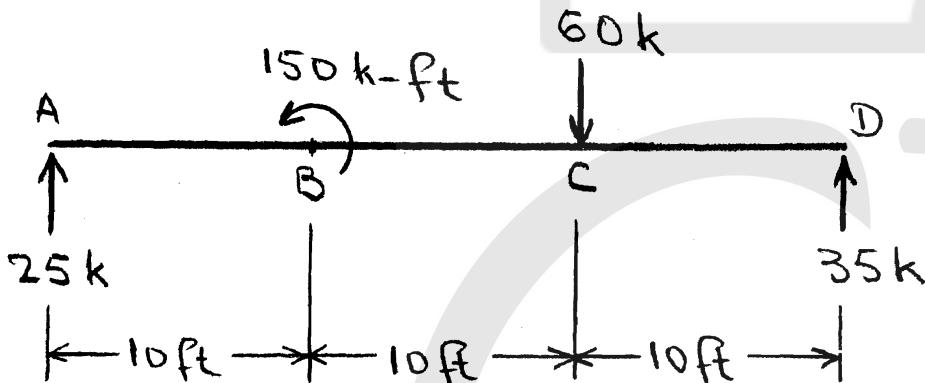
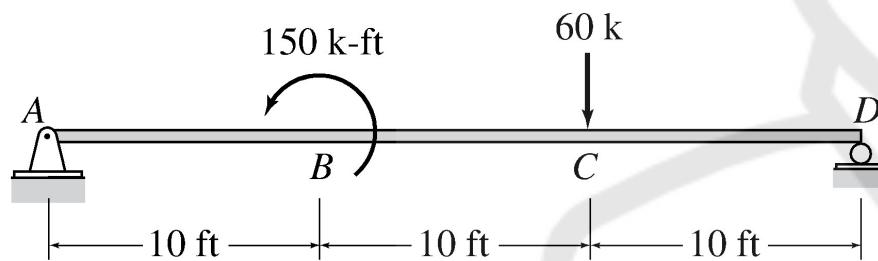
Example (2): Draw the shear force and bending moment diagrams for the beam shown in the figure.



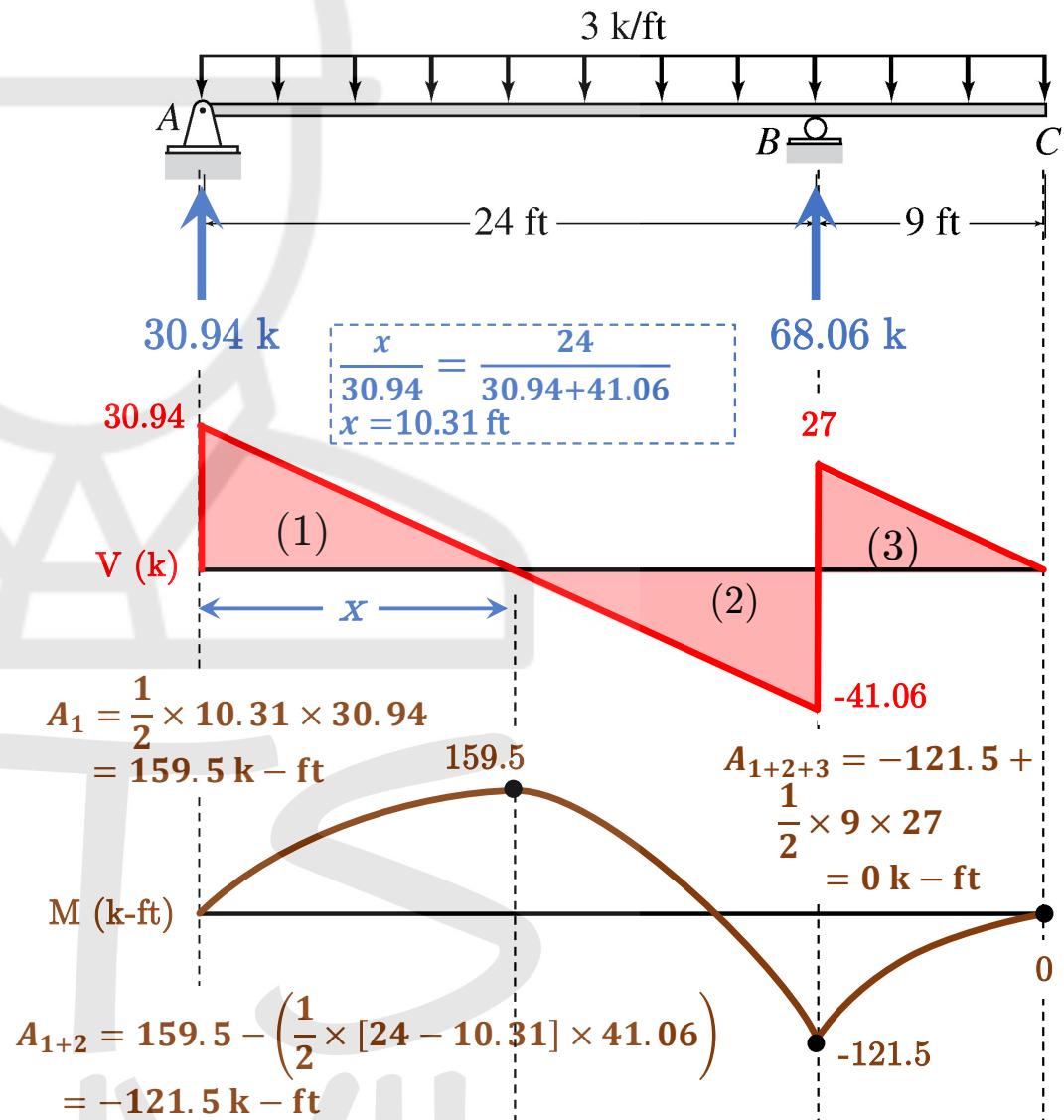
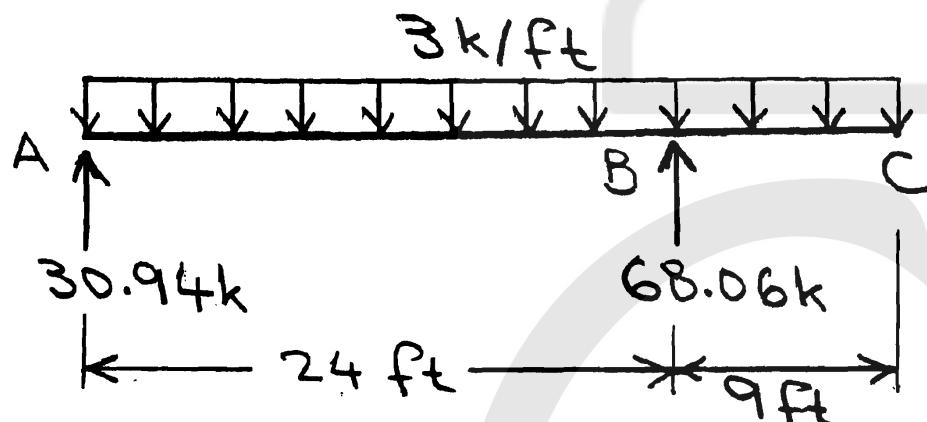
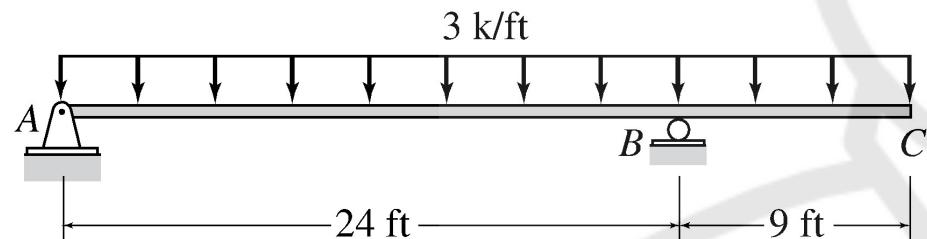
Example (3): Draw the shear force and bending moment diagrams for the beam shown in the figure.



Example (4): Draw the shear force and bending moment diagrams for the beam shown in the figure.



Example (5): Draw the shear force and bending moment diagrams for the beam shown in the figure.





Questions?