

Home work 5
Design using FEM (EML 4536)

Analyze the beams shown in figure 1 and 2. Find the slope and deflection, reactions and member end forces.

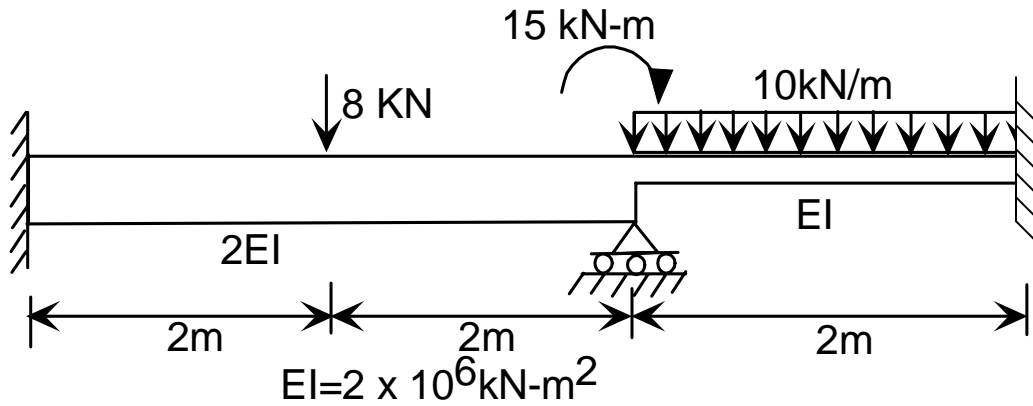


Figure 1

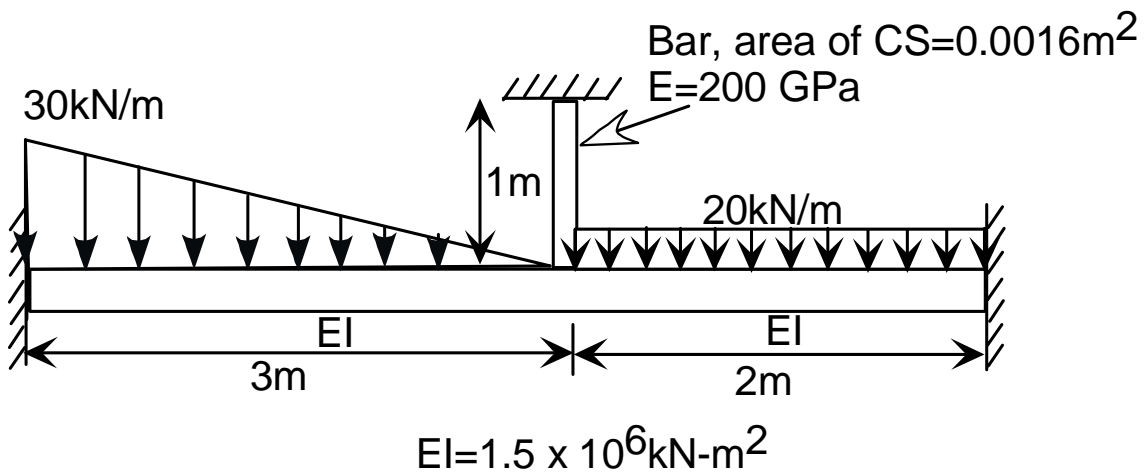


Figure 2