



SNS COLLEGE OF TECHNOLOGY



16ME207- STRENGTH OF MATERIALS

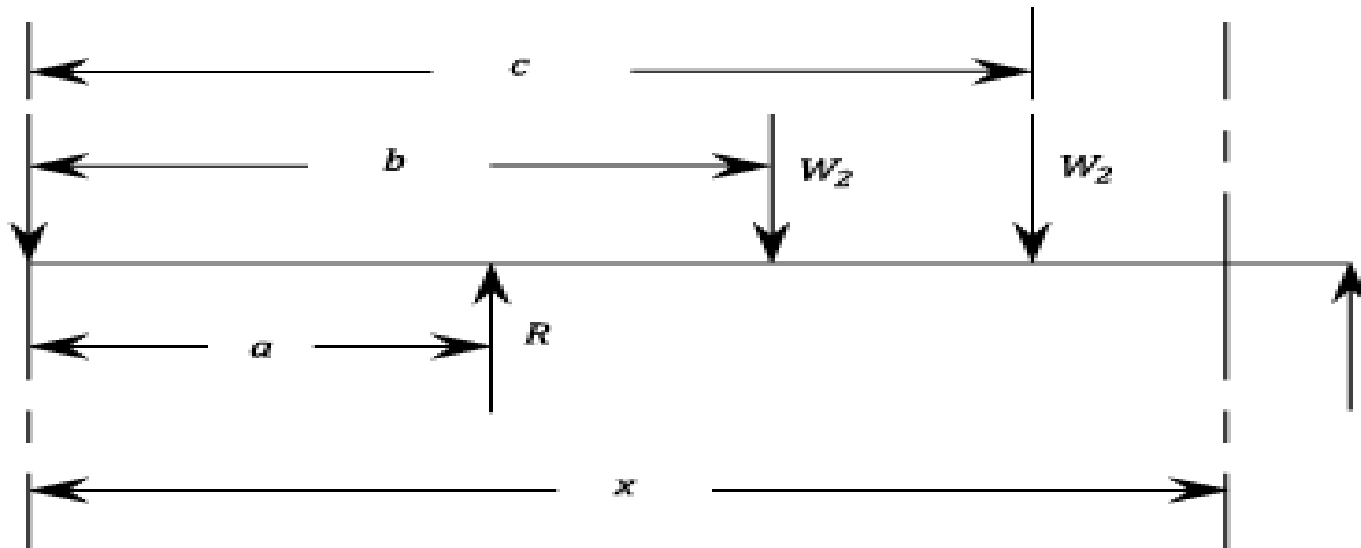
UNIT- IV DEFLECTION OF BEAMS AND BUCKLING OF COLUMNS

Evaluation of beam deflection and slope



Evaluation of beam deflection and slope

SLOPE: It is an angular shift at any point of the beam between the no-load condition and loaded beam. Its value is different at different points on the length of the beam.. **Deflection:** It is the vertical shift of a point on the beam between the no-load condition and loaded beam.

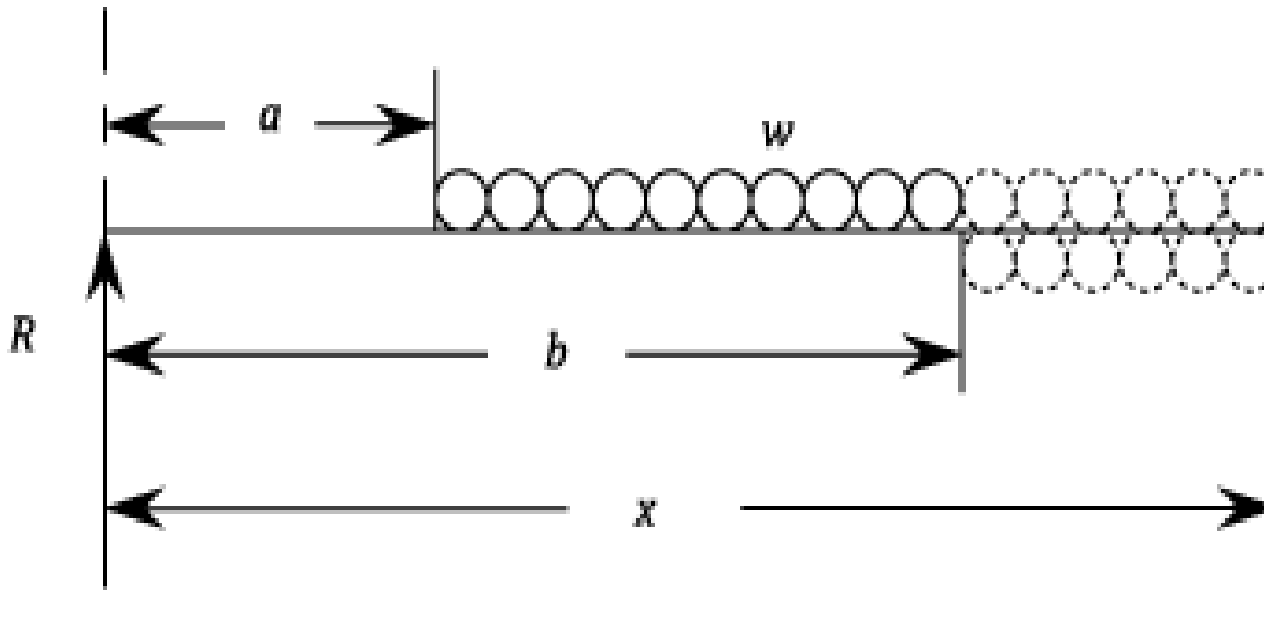




SNS COLLEGE OF TECHNOLOGY



Evaluation of beam deflection and slope





Evaluation of beam deflection and slope

