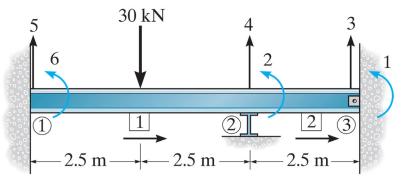
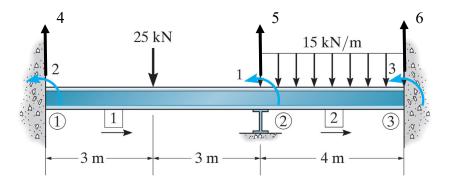
Problem 15a-1 – Determine the internal moment in the beam at 1 and 2. Assume 2 is a roller and 3 is a pin. Assume EI is constant.



Problem 15a-2 – Determine the moments at the supports 1 and 3. Assume 2 is a roller and \emph{EI} is constant.



Problem 15a-3 – Determine the reaction at the supports (1), (2), and (3). Assume (1) is pinned, (2) and (3) are rollers, and (2) is constant.

