



Project Title:

Rise and Slope Calculation in Beams (Contracts)

Name of the course:

Strength of Materials Project

Name:

Mohammad Maleki Abyaneh

Course Instructor:

Dr. Abdolhossein Jalali Aghchai

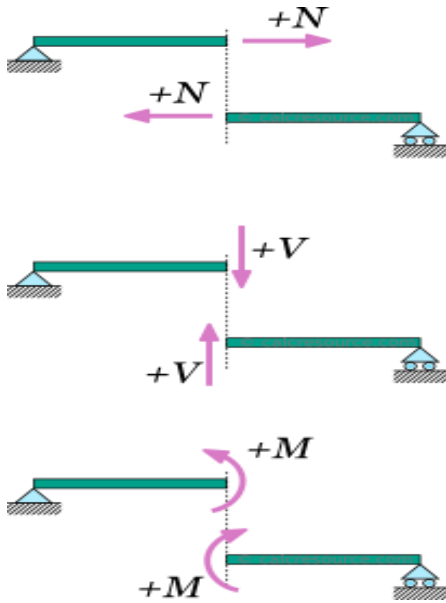
Faculty:

Mechanical Engineering

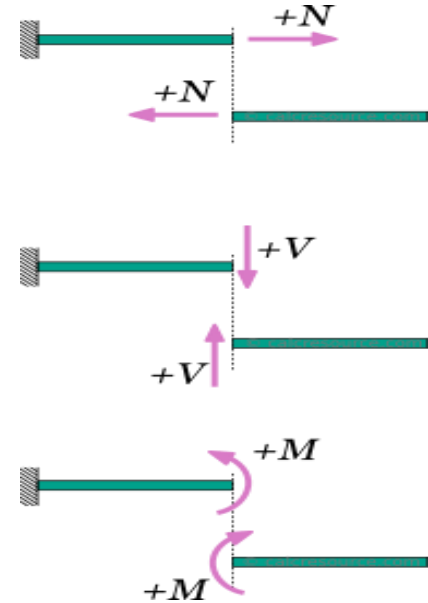
Academic Term:

Second Half of 2021-2022

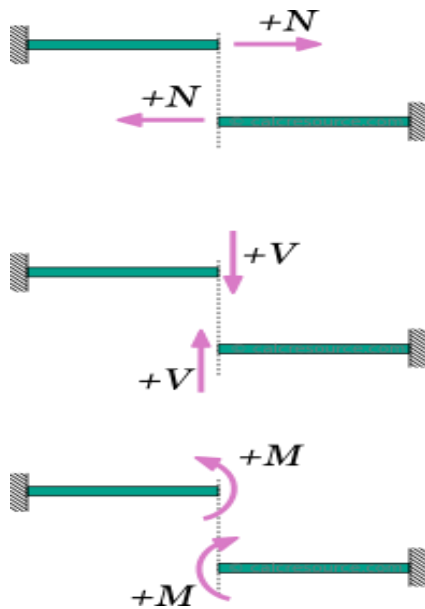
Simply-Supported-Beam



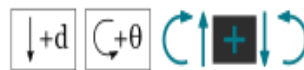
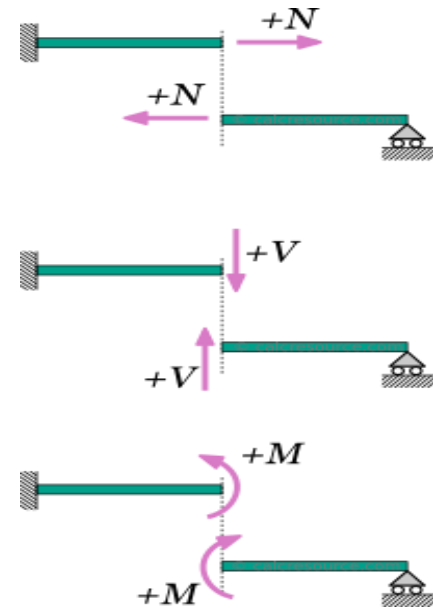
Cantilever-Beam



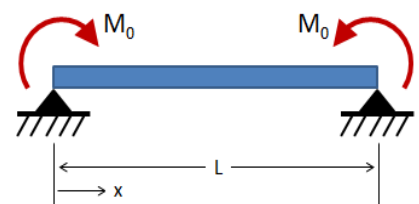
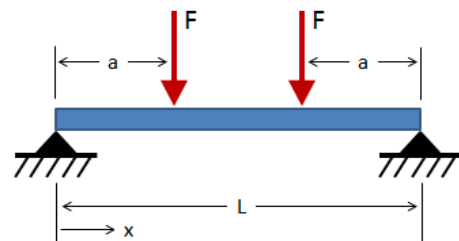
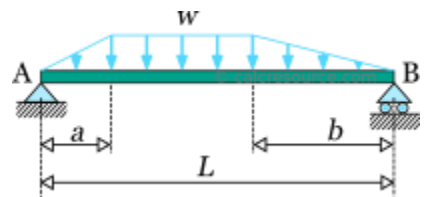
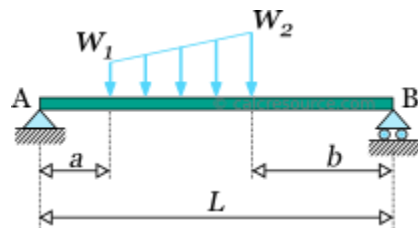
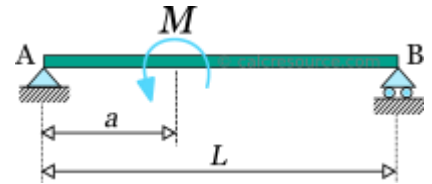
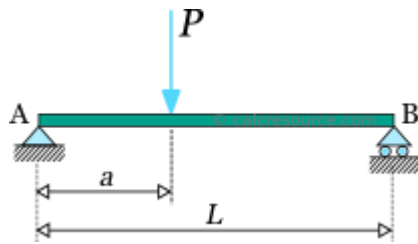
Fixed-Beam

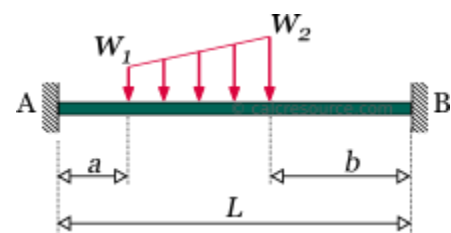
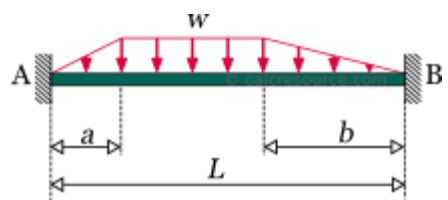
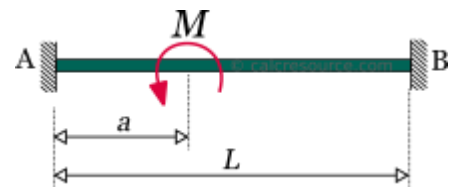
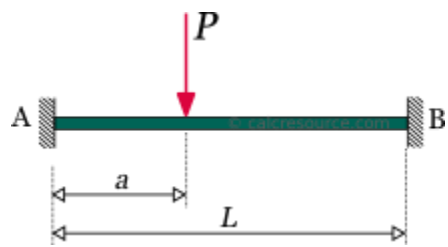
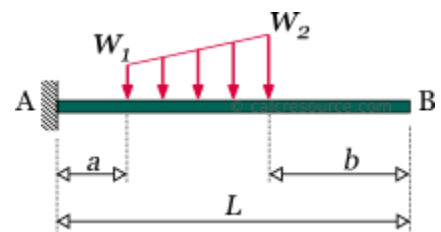
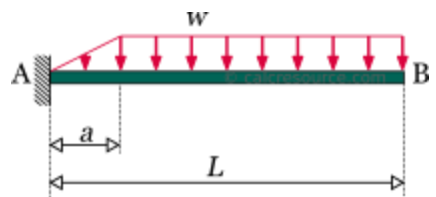
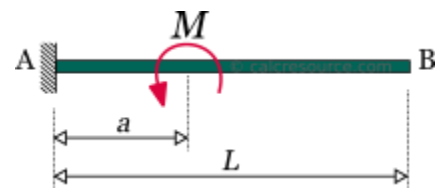
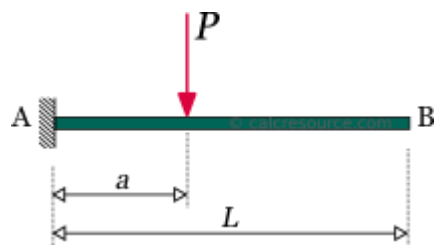


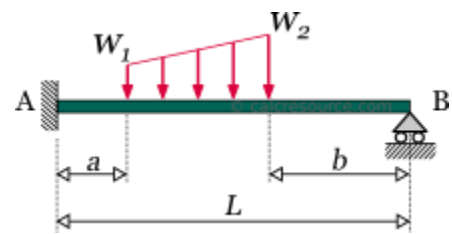
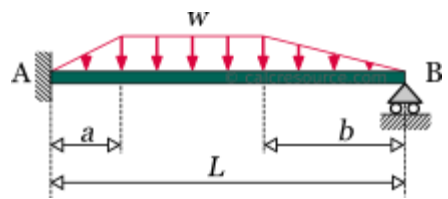
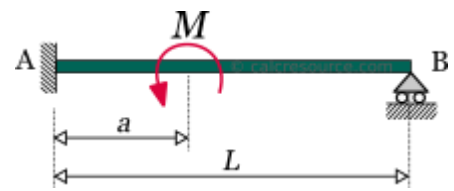
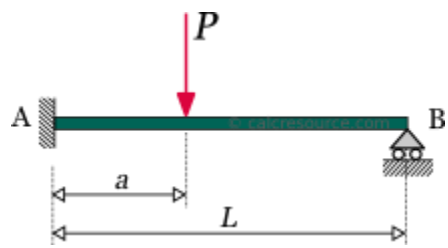
Fixed-Pinned-Beam



The investigated beams







The examined moments of inertia

