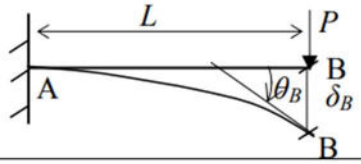
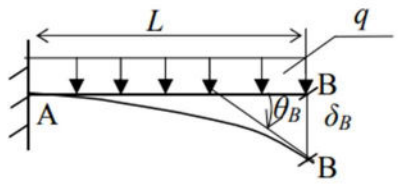
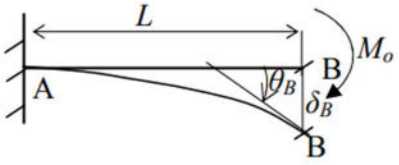
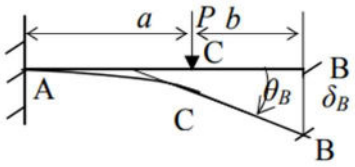
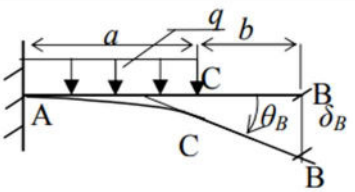
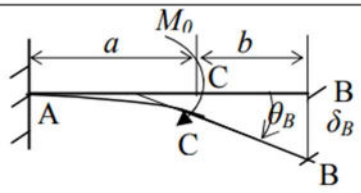
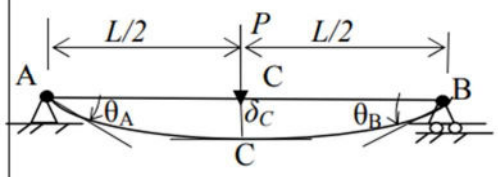
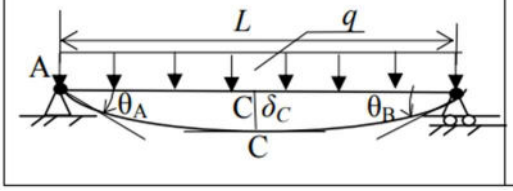
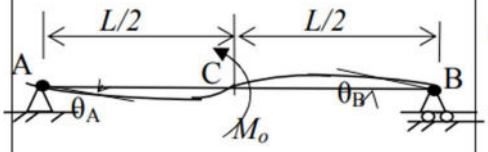
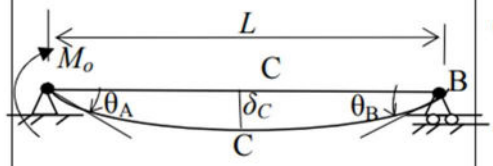
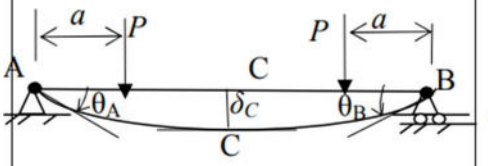
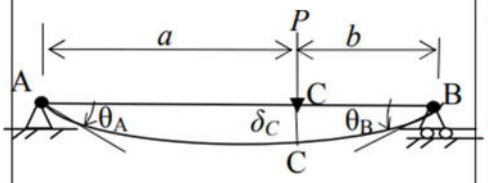
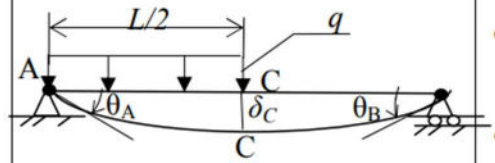
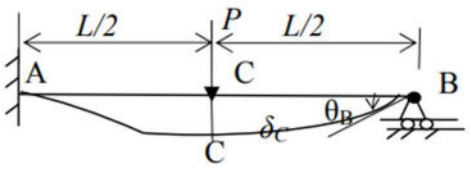
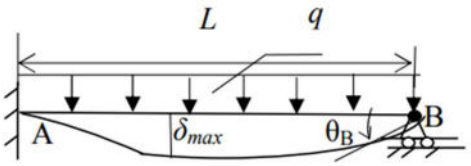
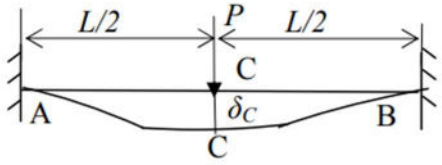
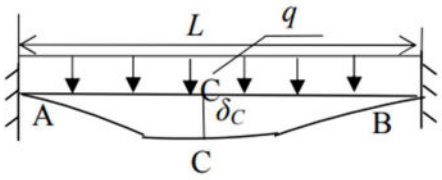
PENDIENTES Y FLECHAS EN VIGAS

	$\theta_B = -\frac{PL^2}{2EI_z}$ $\quad \delta_B = -\frac{PL^3}{3EI_z}$
	$\theta_B = -\frac{qL^3}{6EI_z}$ $\quad \delta_B = -\frac{qL^4}{8EI_z}$
	$\theta_B = -\frac{M_o L}{EI_z}$ $\quad \delta_B = -\frac{M_o L^2}{2EI_z}$
	$\theta_B = -\frac{Pa^2}{2EI_z}$ $\quad \delta_B = -\frac{Pa^2(3L-a)}{6EI_z}$ $\theta_C = \theta_B = -\frac{Pa^2}{2EI_z}$ $\quad \delta_C = -\frac{Pa^3}{3EI_z}$
	$\theta_B = -\frac{qa^3}{6EI_z}$ $\quad \delta_B = -\frac{qa^3(4L-a)}{24EI_z}$ $\theta_C = \theta_B = -\frac{qa^3}{6EI_z}$ $\quad \delta_C = -\frac{qa^4}{8EI_z}$
	$\theta_B = -\frac{M_o a}{EI_z}$ $\quad \delta_B = -\frac{M_o a(2L-a)}{2EI_z}$ $\theta_C = \theta_B = -\frac{M_o a}{EI_z}$ $\quad \delta_C = -\frac{M_o a^2}{2EI_z}$
	$\theta_A = -\frac{PL^2}{16EI_z}$ $\quad \theta_B = \frac{PL^2}{16EI_z}$ $\delta_{max} = \delta_C = -\frac{PL^3}{48EI_z}$
	$\theta_A = -\frac{qL^3}{24EI_z}$ $\quad \theta_B = \frac{qL^3}{24EI_z}$ $\delta_{max} = \delta_C = -\frac{5qL^4}{384EI_z}$

PENDIENTES Y FLECHAS EN VIGAS

	$\theta_A = -\frac{M_o L}{24EI_z} \qquad \theta_B = -\frac{M_o L}{24EI_z}$ $\delta_C = 0$
	$\theta_A = -\frac{M_o L}{3EI_z} \qquad \theta_B = \frac{M_o L}{6EI_z}$ $\delta_C = -\frac{M_o L^2}{16EI_z}$ $\delta_{max} = -\frac{M_o L^2}{9\sqrt{3}EI_z} \qquad x = L(1-\frac{\sqrt{3}}{3})$
	$\theta_A = -\frac{Pa(L-a)}{2EI_z} \quad \theta_B = \frac{Pa(L-a)}{2EI_z}$ $\delta_{max} = \delta_C = -\frac{Pa(3L^2-4a^2)}{24EI_z}$
	$\theta_A = -\frac{Pab(L+b)}{6LEI_z} \quad \theta_B = \frac{Pab(L+a)}{6LEI_z}$ $\delta_C = -\frac{Pb(3L^2-4b^2)}{48EI_z}$ $a > b$ $\delta_{max} = -\frac{Pb\sqrt{(L^2-b^2)^3}}{9\sqrt{3}\,LEI_z} \qquad x = \sqrt{\frac{(L^2-b^2)}{3}}$ $a < b$ $\delta_{max} = -\frac{Pa\sqrt{(L^2-a^2)^3}}{9\sqrt{3}\,LEI_z} \qquad x = L - \sqrt{\frac{(L^2-a^2)}{3}}$
	$\theta_A = -\frac{3qL^3}{128EI_z} \qquad \theta_A = -\frac{7qL^3}{384EI_z}$ $\delta_C = -\frac{5qL^4}{768EI_z}$

PENDIENTES Y FLECHAS EN VIGAS

	$\theta_A = \frac{PL^2}{32EI_z}$ $\quad \delta_C = -\frac{7PL^3}{768EI_z}$ $\delta_{max} = -\frac{PL^3}{48\sqrt{5}EI_z}$ $\quad x = \frac{L}{\sqrt{5}} = 0.447L$
	$\theta_B = \frac{qL^3}{48EI_z}$ $\delta_{max} = -\frac{qL^4}{185EI_z}$ $\quad x = 0.4215L$
	$\delta_C = -\frac{PL^3}{192EI_z}$
	$\delta_C = -\frac{qL^4}{384EI_z}$