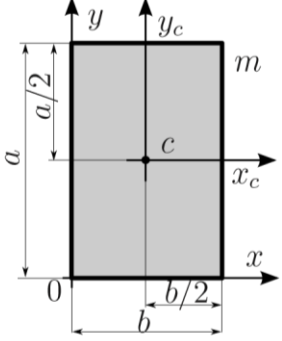
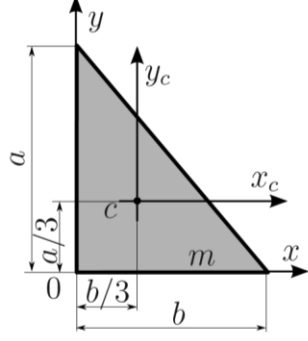
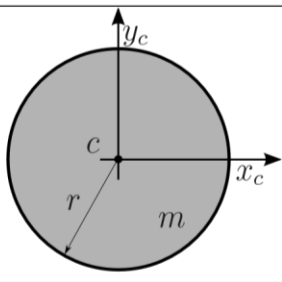
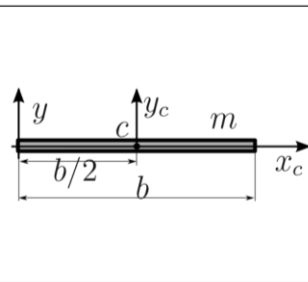
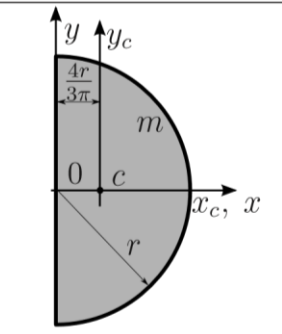
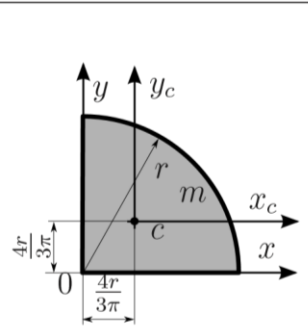


TABLE 1

In this table centers of gravity, center moments of inertia J_{x_c} , J_{y_c} , for some cases edge moments of inertia J_x , J_y and center products of inertia are given $D_{x_c y_c}$. For each case m is a mass of the figure and c is a center of gravity.

T.1		$J_{x_c} = \frac{ma^2}{12}$ $J_{y_c} = \frac{mb^2}{12}$ $J_x = \frac{ma^2}{3}$ $J_y = \frac{mb^2}{3}$ $D_{xy} = \frac{mab}{4}$ $D_{x_c y_c} = 0$	T.2		$J_{x_c} = \frac{ma^2}{18}$ $J_{y_c} = \frac{mb^2}{18}$ $J_x = \frac{ma^2}{6}$ $J_y = \frac{mb^2}{6}$ $D_{xy} = \frac{mab}{12}$ $D_{x_c y_c} = -\frac{mab}{36}$
T.3		$J_{x_c} = \frac{mr^2}{4}$ $J_{y_c} = \frac{mr^2}{4}$ $D_{x_c y_c} = 0$	T.4		$J_{x_c} = 0$ $J_{y_c} = \frac{mb^2}{12}$ $J_y = \frac{mb^2}{3}$ $D_{x_c y_c} = 0$
T.5		$J_x = J_{x_c} = \frac{mr^2}{4}$ $J_y = \frac{mr^2}{4}$ $D_{xy} = 0$ $J_{y_c} = mr^2 \left(\frac{1}{4} - \frac{16}{9\pi^2} \right)$	T.6		$J_x = \frac{mr^2}{4}$ $J_y = \frac{mr^2}{4}$ $D_{xy} = \frac{mr^2}{2\pi}$ $J_{y_c} = mr^2 \left(\frac{1}{4} - \frac{16}{9\pi^2} \right)$