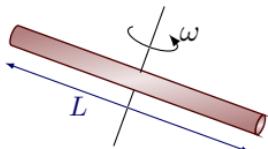
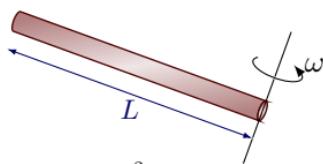


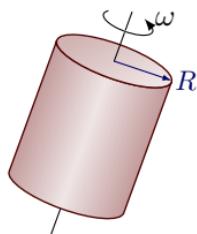
$$I = 2mr^2$$



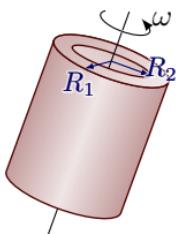
$$I = \frac{ML^2}{12}$$



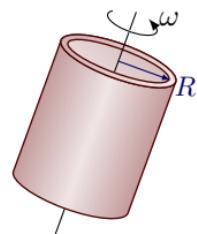
$$I = \frac{ML^2}{3}$$



$$I = \frac{MR^2}{2}$$

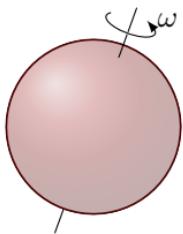


$$I = \frac{M(R_1^2 + R_2^2)}{2}$$



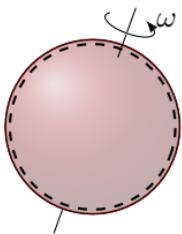
$$I = MR^2$$

Sphere



$$I = \frac{2MR^2}{5}$$

Spherical shell



$$I = \frac{2MR^2}{3}$$