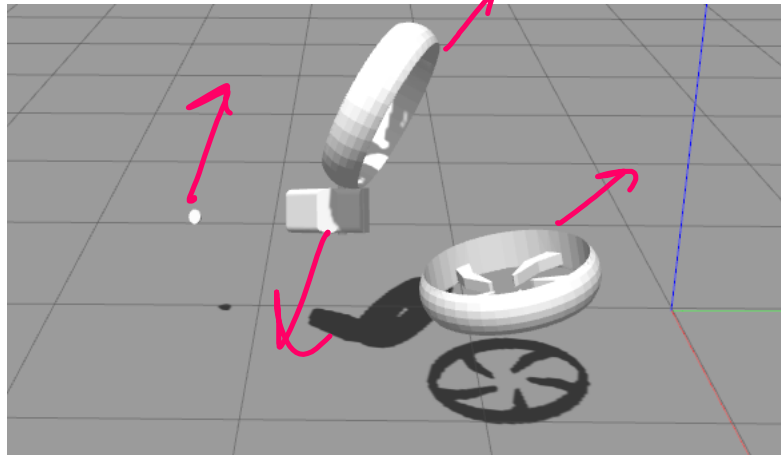


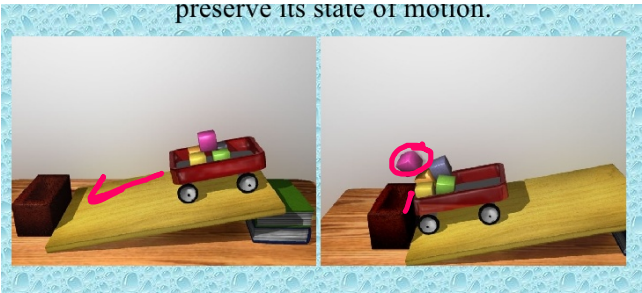
- Gravity
- Inertia
- Collision

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- Inertia
- Collision



Moment of Inertia

The tendency of an object to stay at rest or



<http://smartypedia.blogspot.com/2016/08/what-is-inertia-navo.html>

Solid ellipsoid of semi-axes a, b, c and mass m		$I = \left[\frac{1}{5} \right]$
Right circular cone with radius r , height h and mass m , about the apex		$I = \left[\frac{3}{5} \right]$
Solid cuboid of width w , height h , depth d , and mass m		$I = \left[\frac{1}{12} \right]$
Slender rod along y -axis of length l and mass m about end		$I = \left[\frac{1}{3} \right]$
Slender rod along y -axis of length l and mass m about center		$I = \left[\frac{1}{12} \right]$

https://en.wikipedia.org/wiki/List_of_moments_of_inertia

Our Tweaked Robot

