















angular momentum			
REMINDERS			
Linear Motion		Rotations	
coordinate velocity acceleration	x v a	θ ω α	angle angular velocity angular acceleration
mass force 1 <sup>st</sup> Newton's Law 2 <sup>nd</sup> Newton's Law	m F F=0: v=const F = ma	<i>Ι</i> τ τ=0: ω=const τ= Ια	rotational inertia torque
Kinetic Energy Momentum	$K = \frac{1}{2}mv^2$ $p = mv$	K = ½I <b>o</b> ² ???	Kinetic Energy Angular Momentum











