

Linear and Angular

	Linear	Angular
Displacement	x	θ
Velocity	v	ω
Acceleration	a	α
Inertia	m	I
KE	$\frac{1}{2} m v^2$	$\frac{1}{2} I \omega^2$
N2L	$F=ma$	$\tau = I\alpha$
Momentum	$p = mv$	$L = I\omega$

Today 