<u>Week 6 - #2</u>

Rotation + Rolling, Torque & Angular Momentum



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Torque

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Torque

• A turning of twisting action on a body about a rotation axis due to a force, the magnitude of which is defined as $rFsin\phi$.



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Rolling = Rotation + Translation

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• Here we consider only the objects that roll without slipping or bouncing on the surface.

