



Robotics

Serial Manipulator Statics

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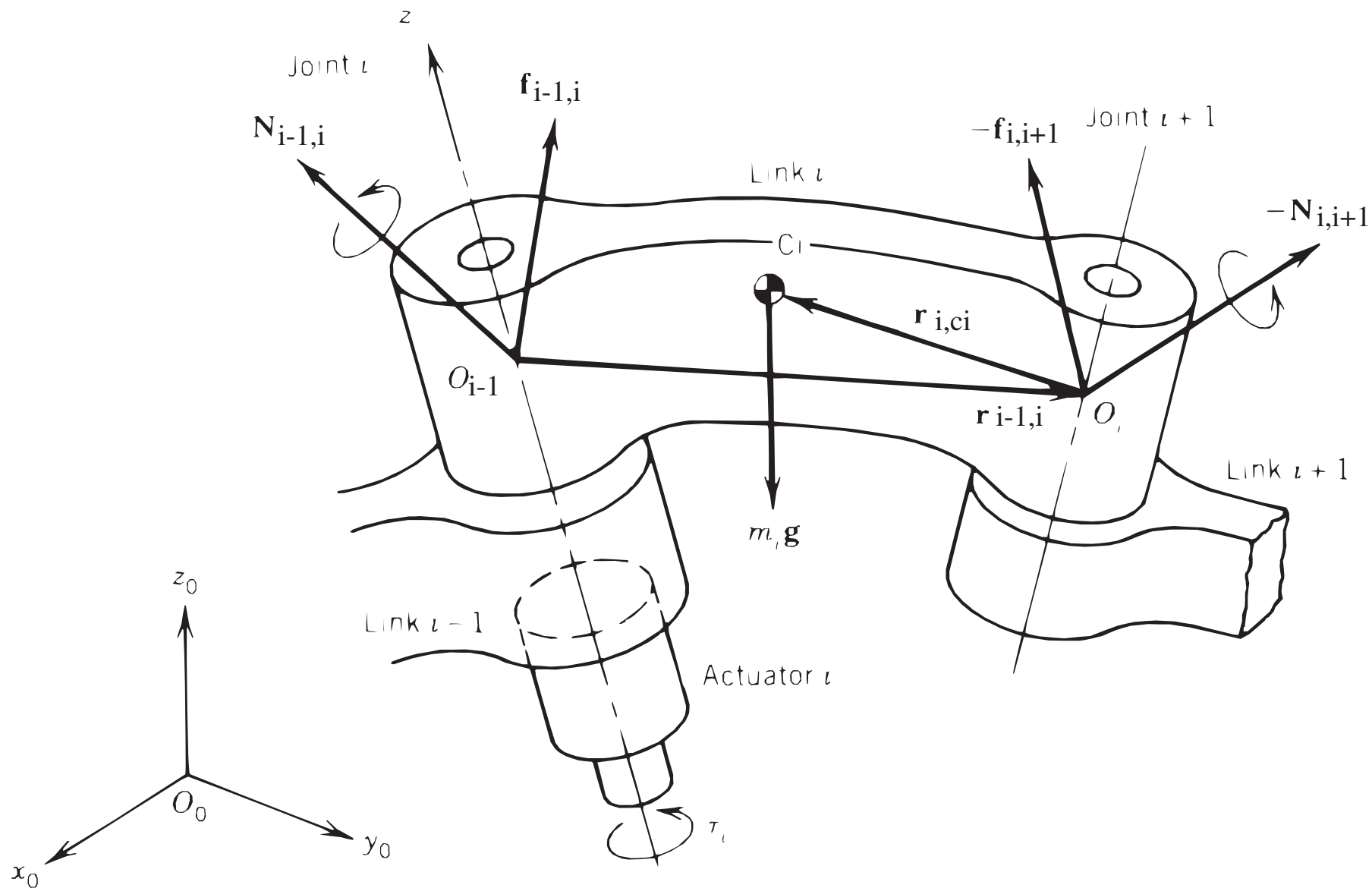
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Statics – Forces and moments acting on the link.



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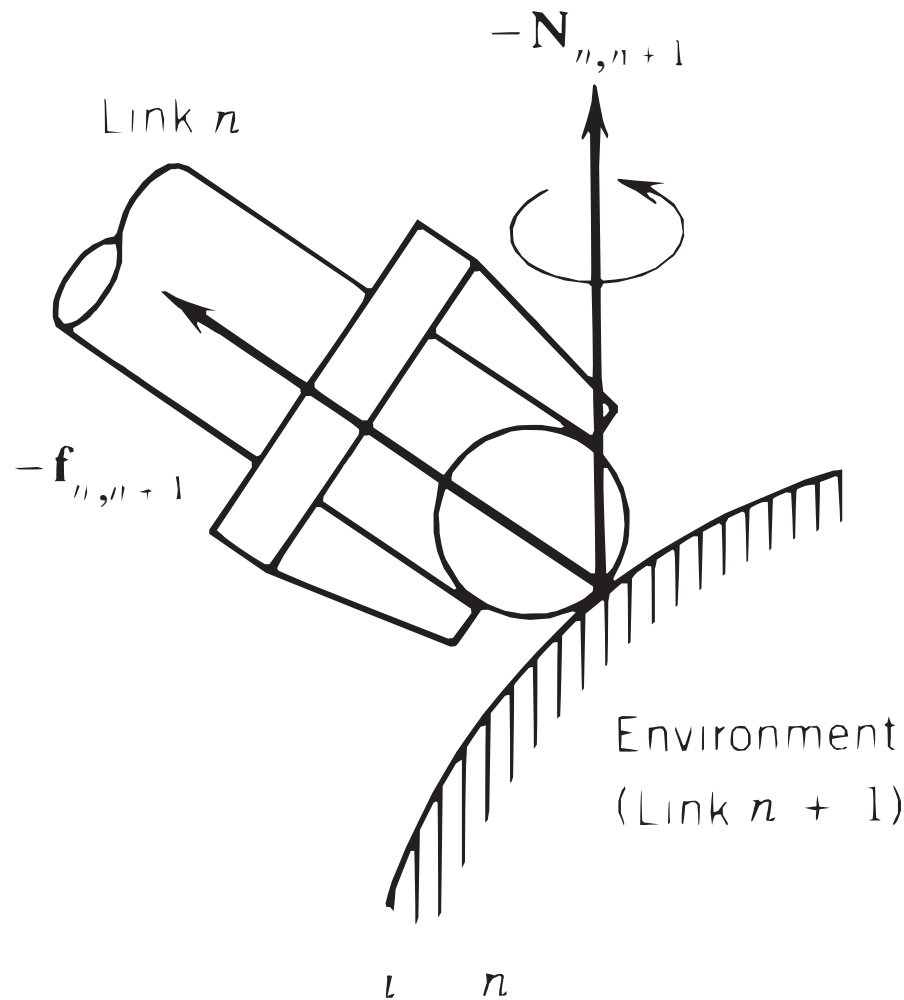
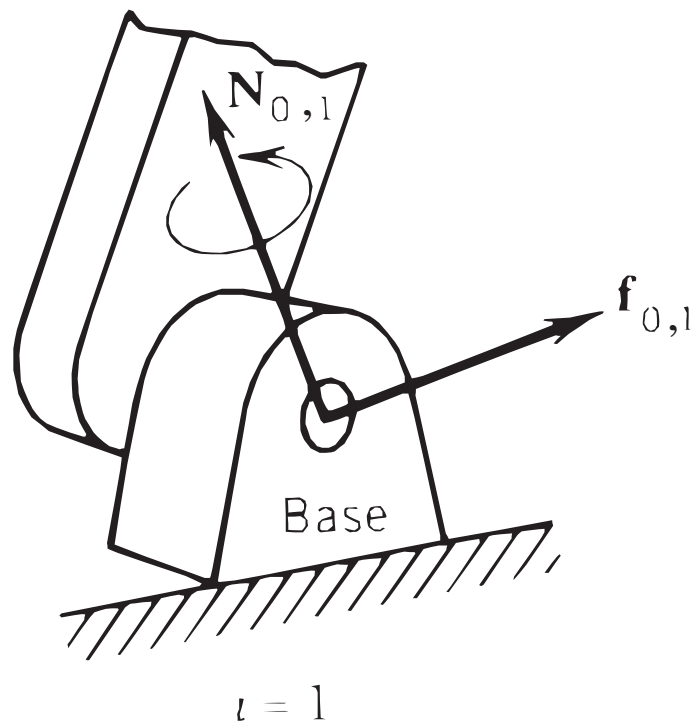
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Statics – Forces acting on the base and the end effector.



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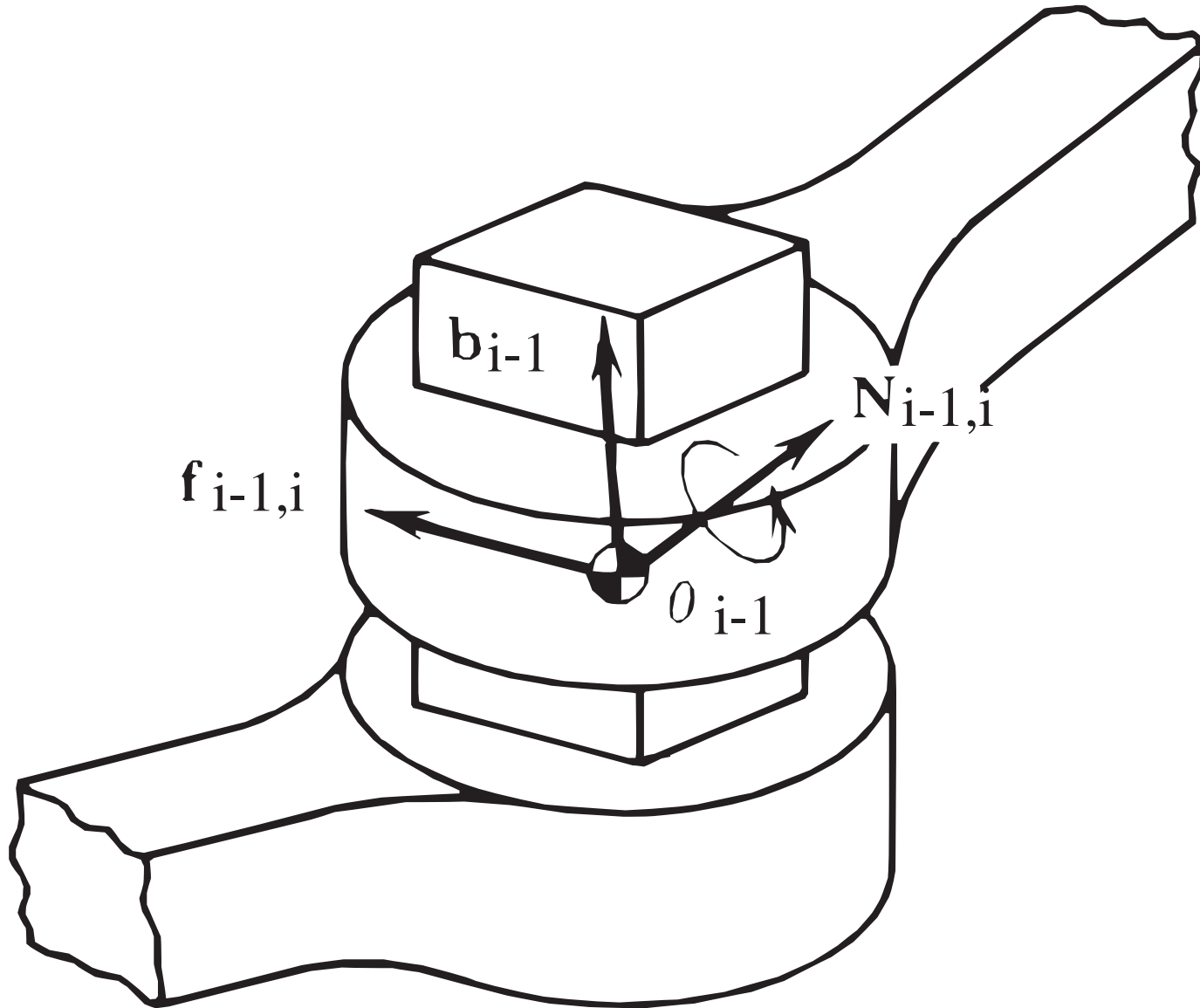
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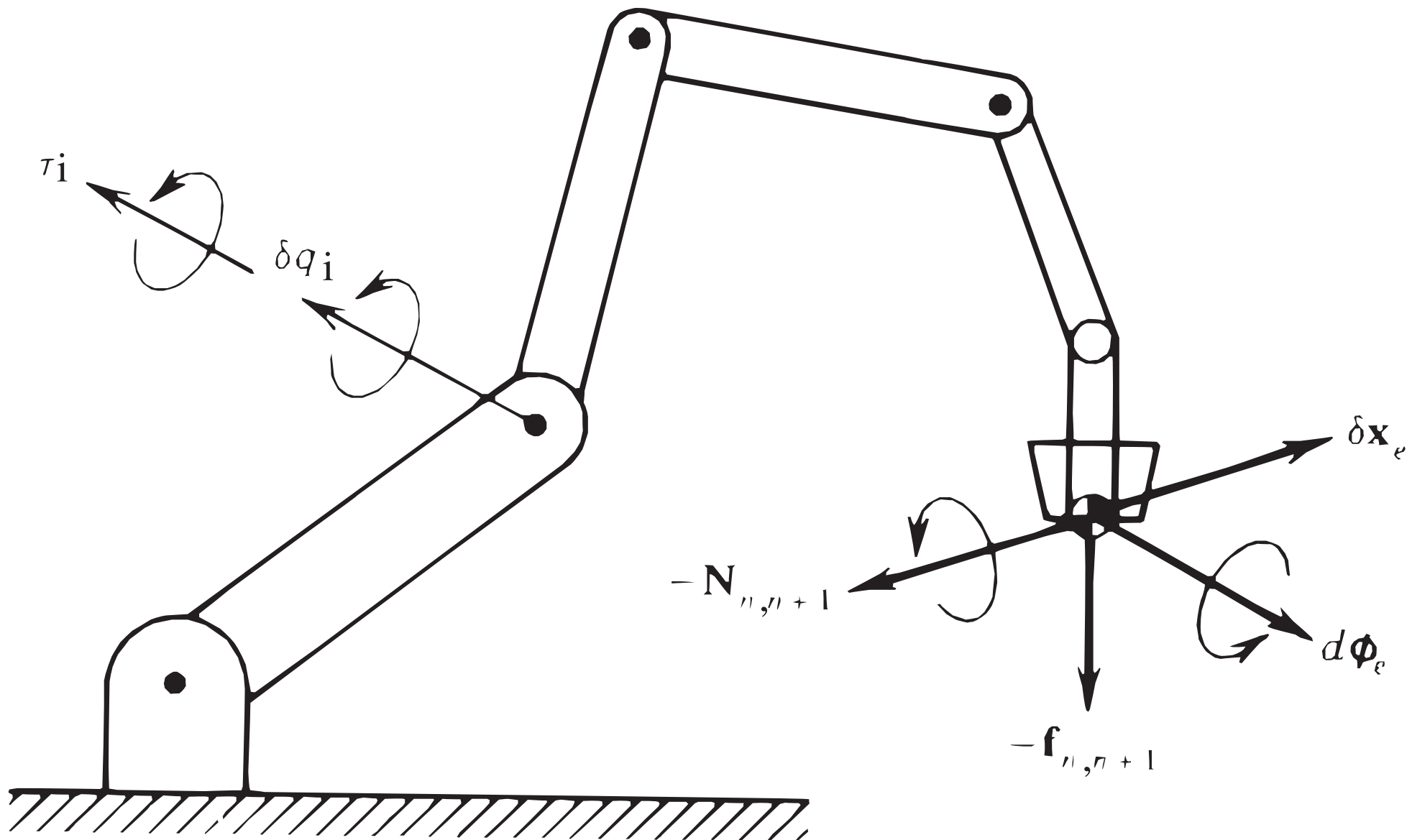
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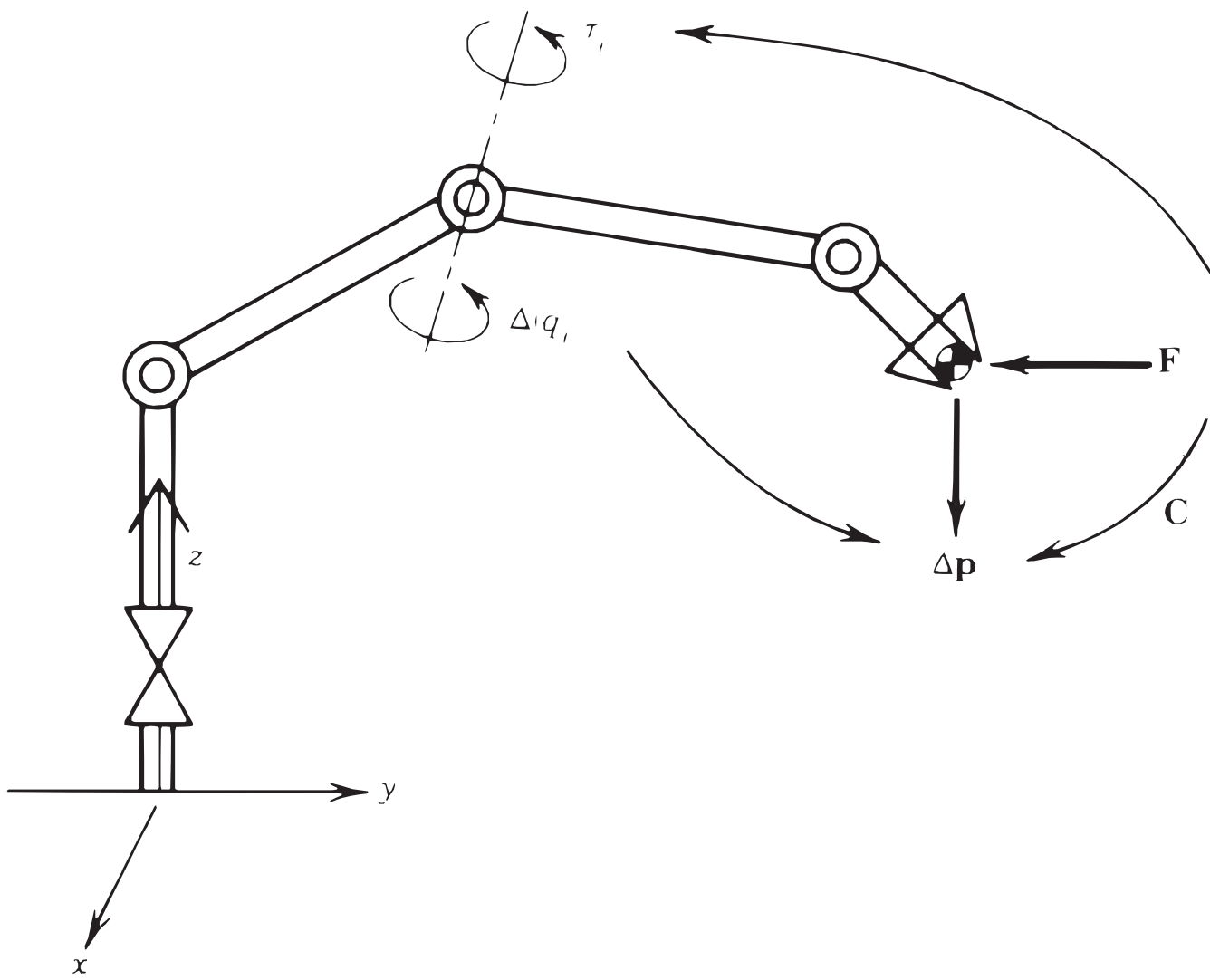
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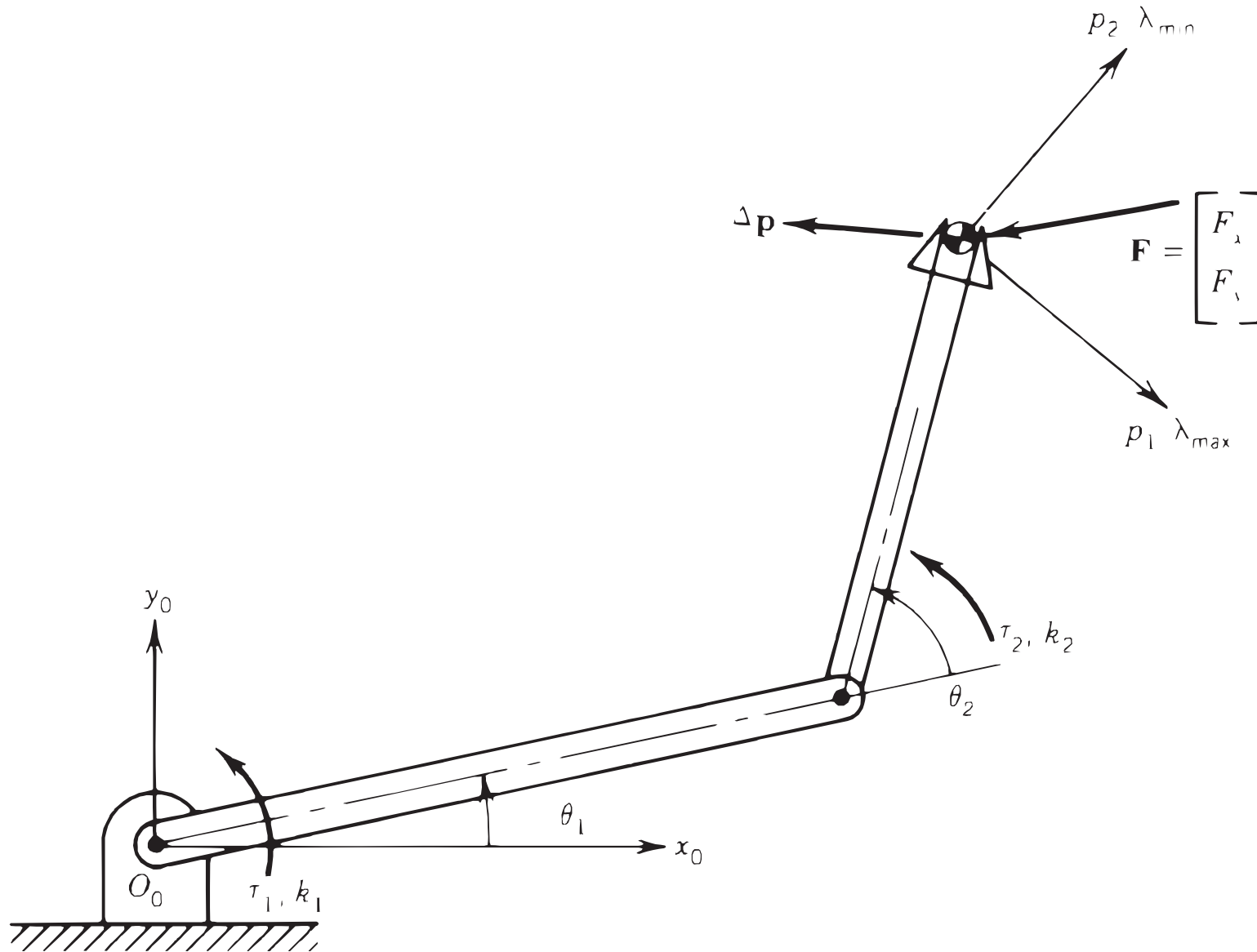


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Statics – Example of stiffness analysis.



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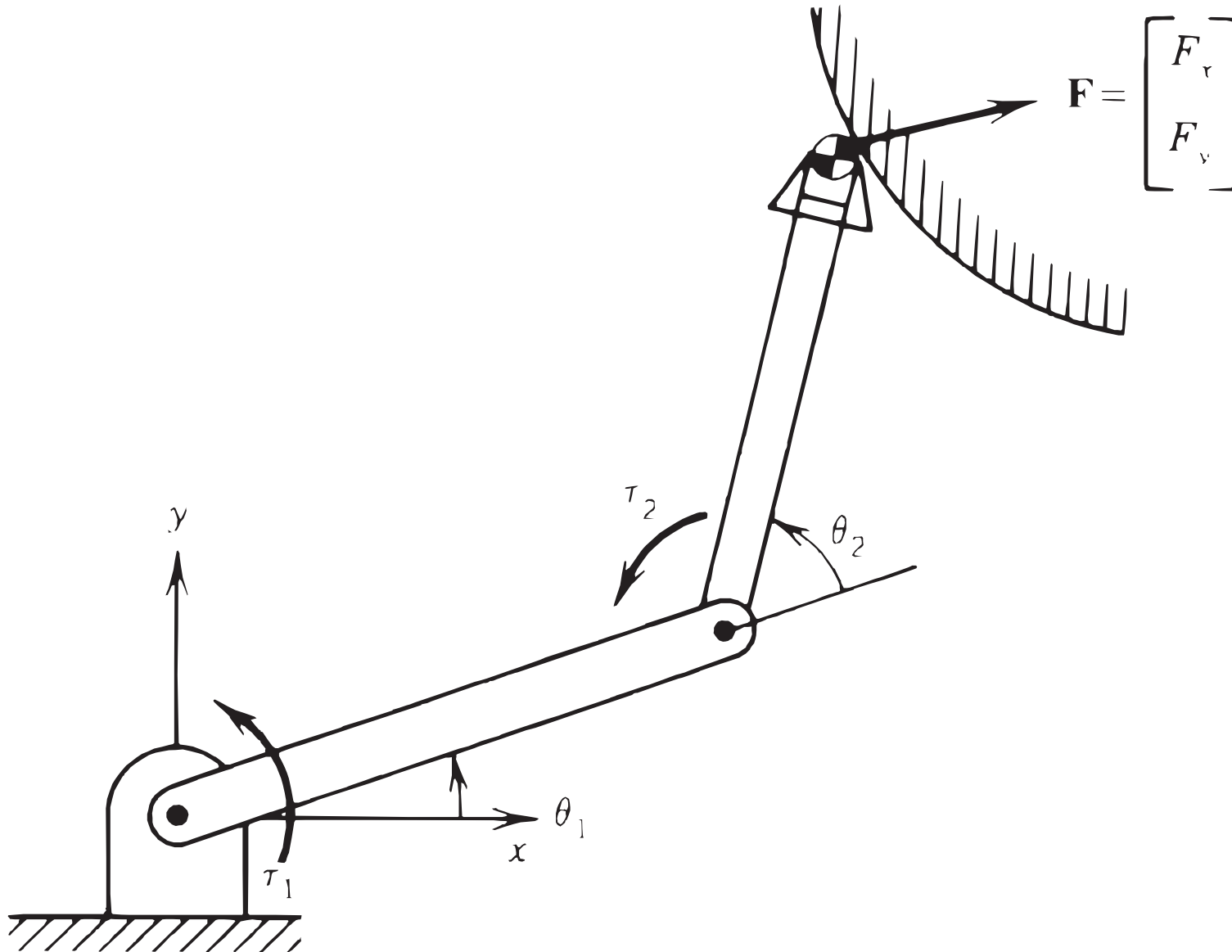
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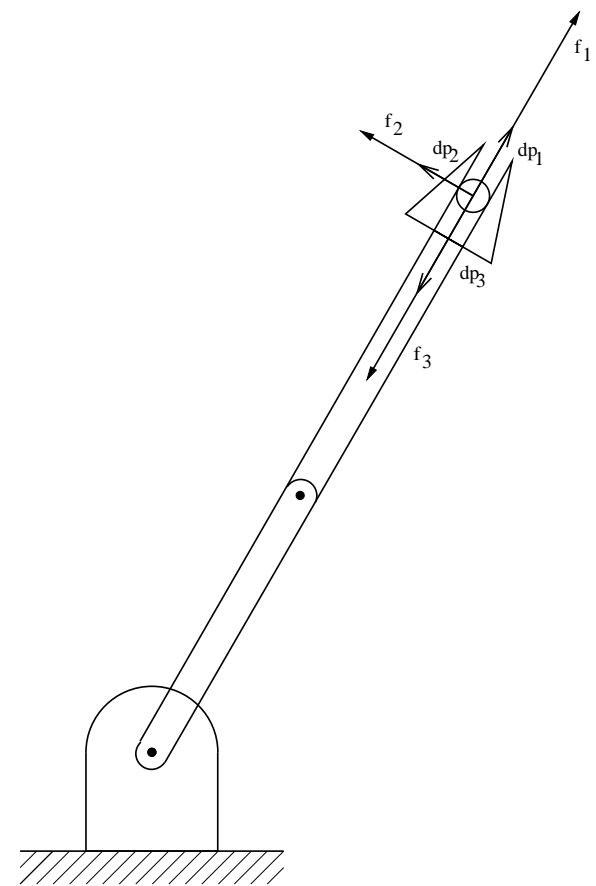
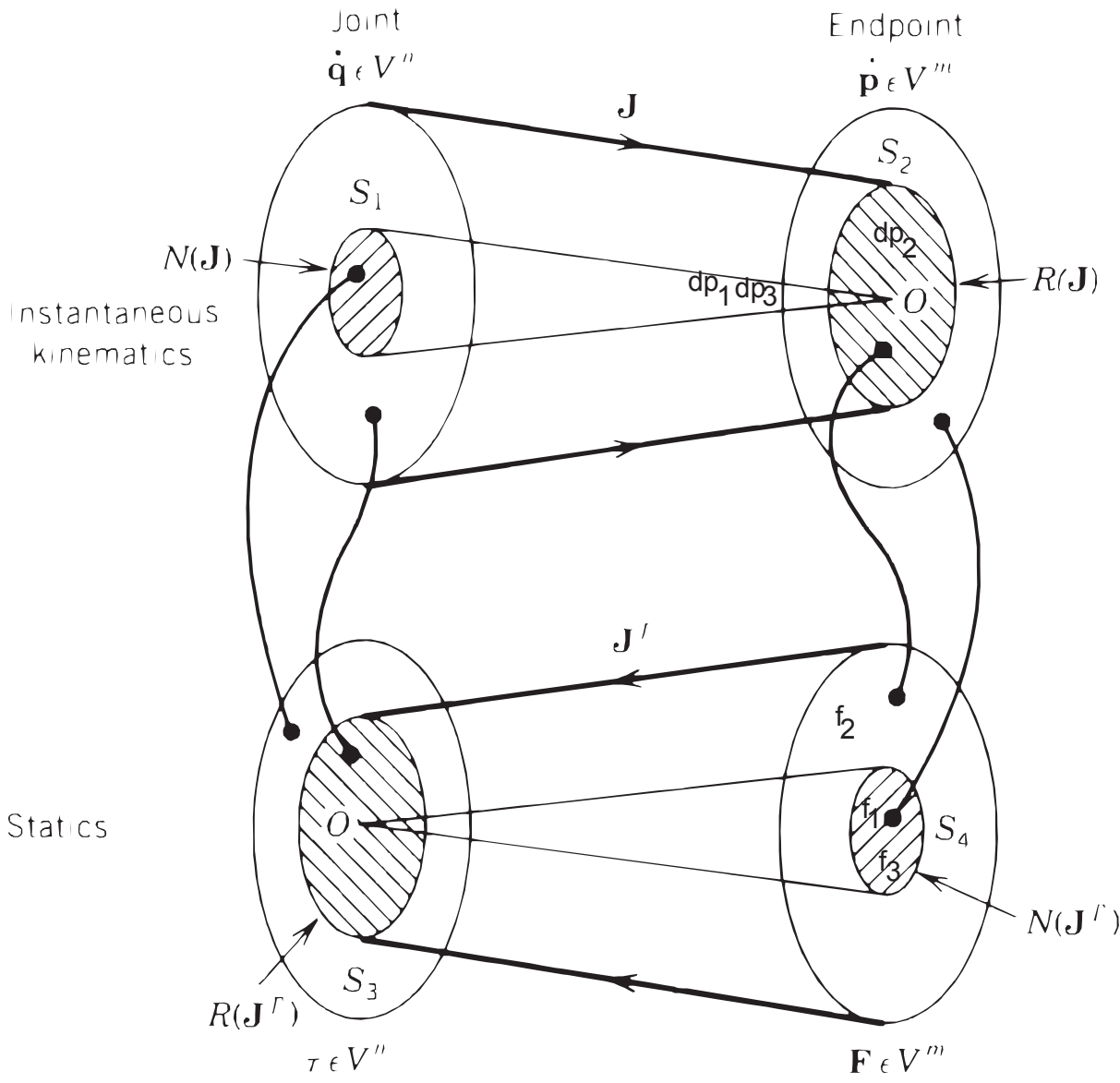
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Statics – Mapping for kinematics and statics.



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Statics – Example

