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## Mechanical Behavior of Materials: Engineering Methods for ...

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relative internal change in shape of an infinitesimally small cube of material and can be expressed as a non-dimensional change in length or angle of ...

Deformation (engineering) - Wikipedia  
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Fracture mechanics - Wikipedia  
This is a very good text for an undergraduate mechanics of materials class. Graduate students will probably want a book with a little more detail, like Deformation and Fracture Mechanics of



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