## **Class Exercise #16**

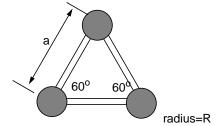
## 1.050 Solid Mechanics

**Fall 2004** 

The cross-section of a beam made of three circular rods connected by three thin "shear webs" is shown.

Where is the centroid?

What is the moment of inertia of the cross-section?



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