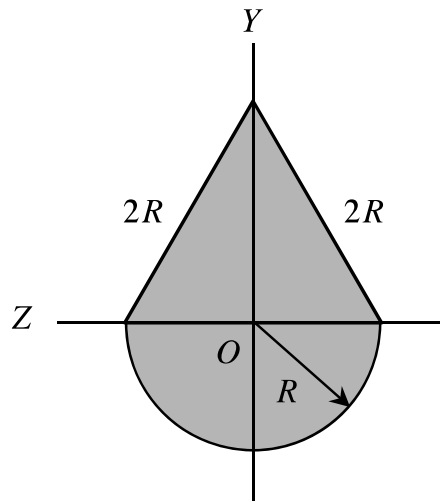


Homework H37.A

GIVEN: Consider the greyed area shown below..

FIND: Using the method of composite sections, determine the Y -position of the centroid for this area and the second area moment for the section about its centroid for bending about the Z direction.



Homework H37.B

GIVEN: Consider the greyed area shown below..

FIND: Using the method of composite sections, determine the Y -position of the centroid for this area and the second area moment for the section about its centroid for bending about the Z direction.

