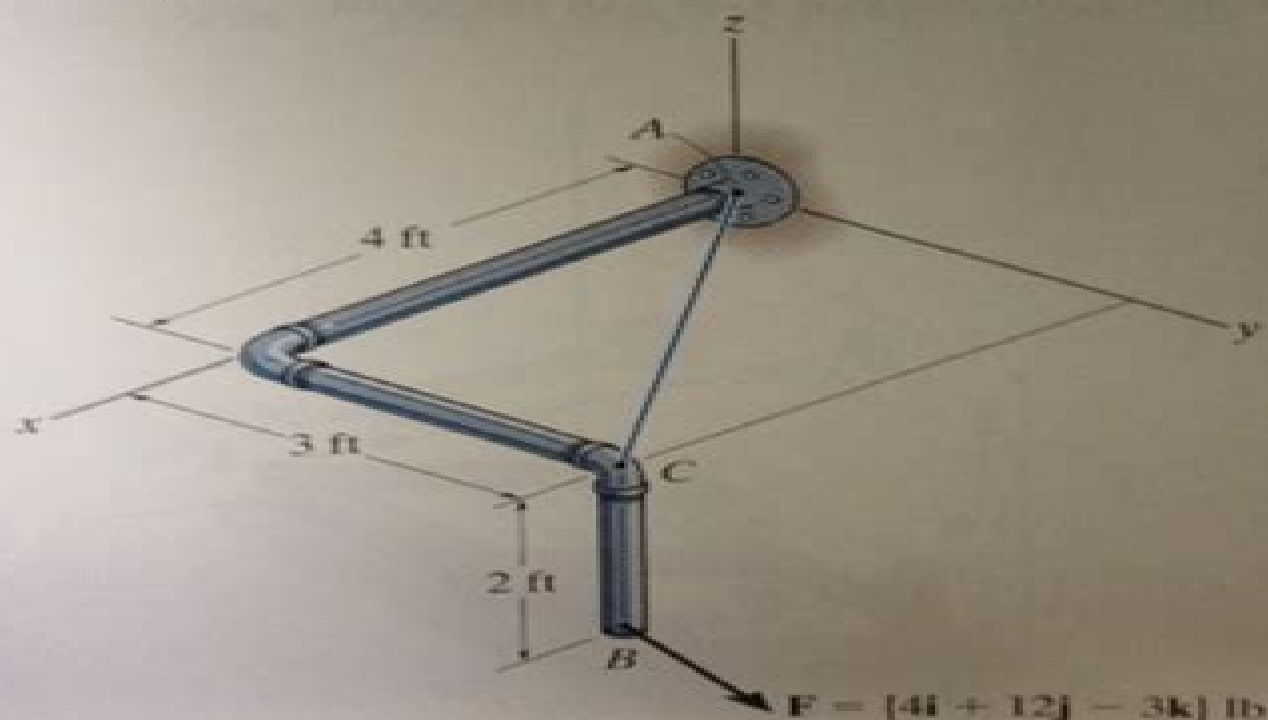


- *4-52. Determine the magnitude of the moments of the force \mathbf{F} about the x , y , and z axes. Solve the problem (a) using a Cartesian vector approach and (b) using a scalar approach.
- 4-53. Determine the moment of the force \mathbf{F} about an axis extending between A and C . Express the result as a Cartesian vector.



Probs. 4-52/53

- 4-54. The board is used to hold the end of a four-way lug

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