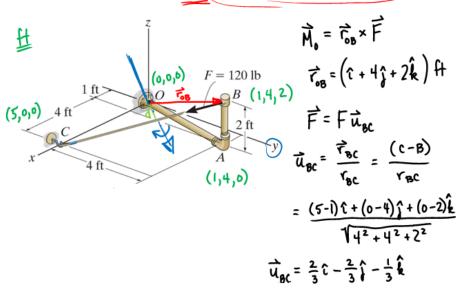
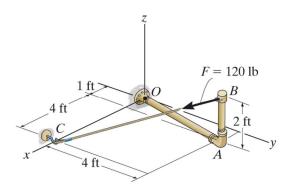


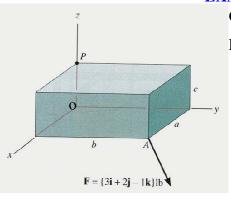
## Example 2a: Find moment of F about point O



Example 2a': Find moment of F about point O



## **EXAMPLE #3**



Given: a = 3 in, b = 6 in and c = 2 in.

**Find:** Moment of *F* about point O.

## Plan:

- 1) Find *r*<sub>*OA***</sub>.</sub>**
- 2) Determine  $M_0 = r_{0A} \times F$ .