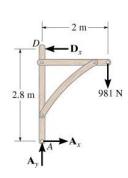
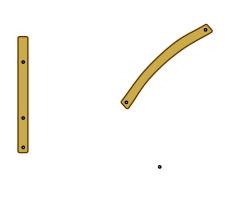
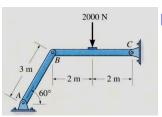


Example 1. FBD for a Frame.





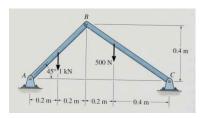




Example 4 — Solve for the reactions at pins A, B, and C

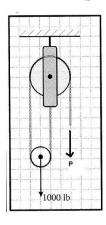
6.6

1



**Example 5** Find The reactions that the pins exert at A, B and C

## SIMPLE PULLEY EXAMPLE, EX 6



Given: The Block and tackle supports a 1000 lb load.

Find: The force P necessary for equilibrium.

Statics:The Next Generation (2nd Ed.) Mehta, Danielson, & Berg Lecture Notes for Section

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