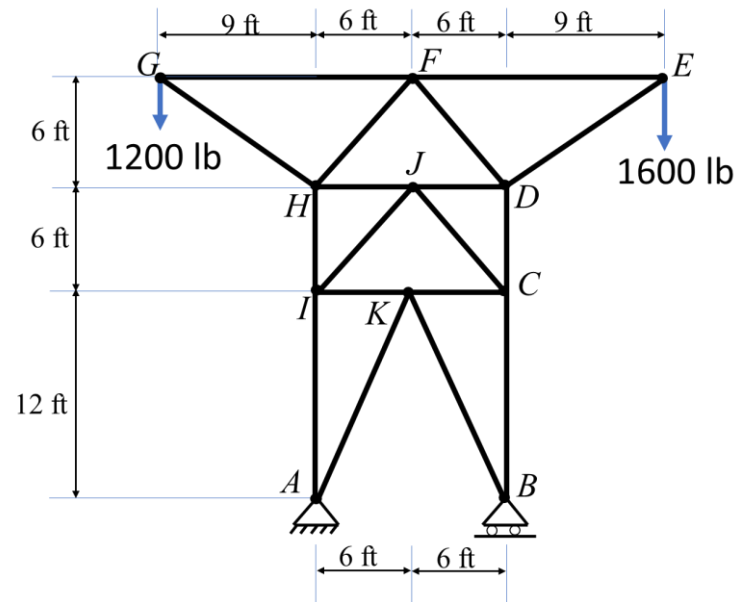


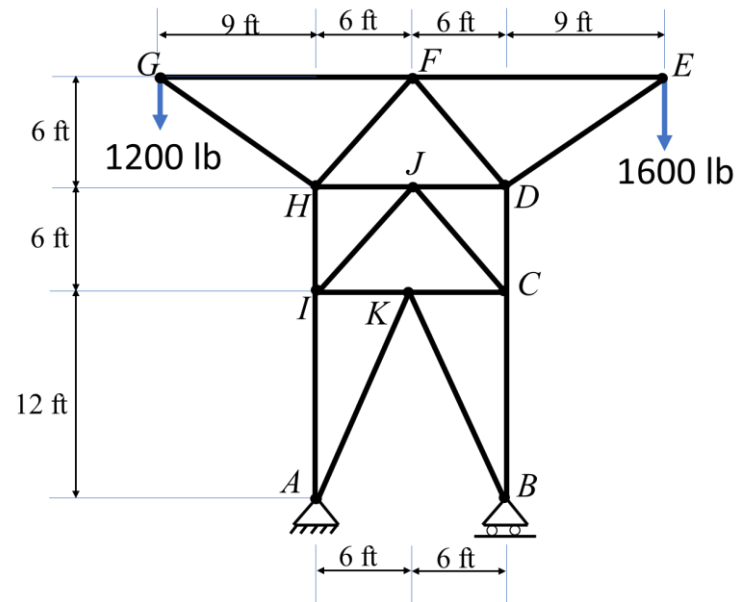
## Problem#1

Calculate forces in members  
DC and HI



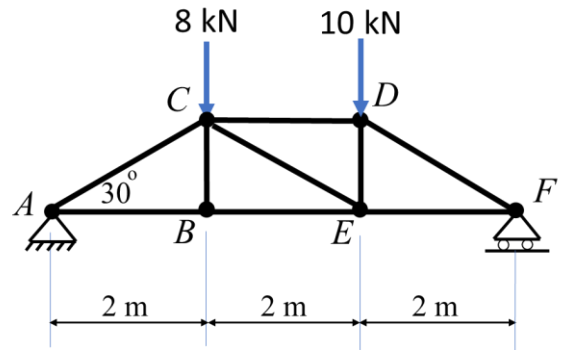
## Problem#2

Calculate forces in member IJ



### Problem#3

Using the method of sections, determine the force in member DF.



### Problem#4

Calculate the uniform distributed load so that the magnitude of the resultant force at support A is equal to 10 kN.

