

CE 383 STRUCTURAL ANALYSIS

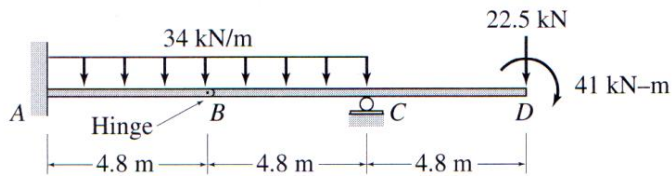
2012 Spring Semester

Problem Set # 1

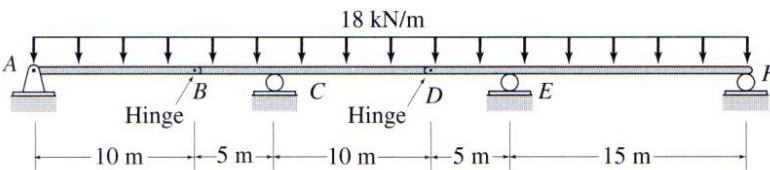
Question

- a) Investigate the static indeterminacy of the given structures.
- b) Draw axial force, shear and bending moment diagrams of the given structures.

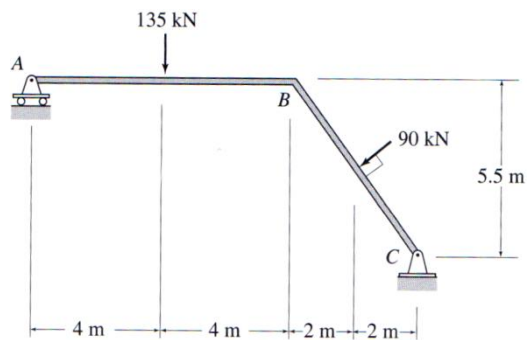
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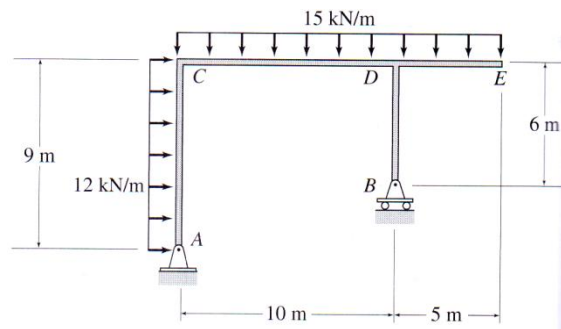
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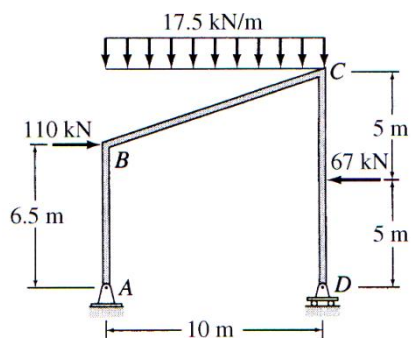
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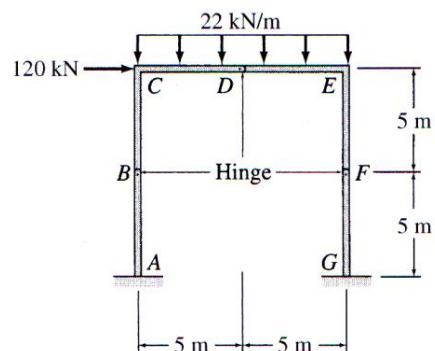
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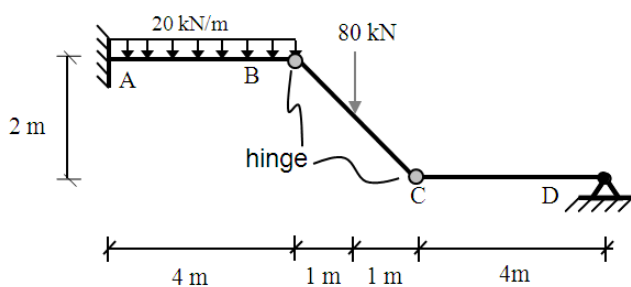
5)



6)



7)



8)

