Homework 1:

Determine the stability and determinacy of the following structures:

(a) [Diagram]

(b) [Diagram]

(c) [Diagram]

(d) [Diagram]

(e) [Diagram]

(f) [Diagram]

(g) [Diagram]

(h) [Diagram]
Use the method of sections to drive forces in the specified members:

![Diagram A](image1)

JI, IC and CD

![Diagram B](image2)

DG, CE

LM, NC, NJ, JD

![Diagram C](image3)

Also from the textbook: 2.11(a,e,d) - 2.14(a,c) - F3.11 - 3.1(c,b) - 3.32