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Solutions to Chapter 1 Exercise Problems

Problem 1.1 Find a mechanism as an isolated device or in a machine and make a realistic sketch of the mechanism. Then make a freehand sketch of the kinematic schematics for the mechanism chosen. Typical examples of solutions for this problem are given in the problem definitions of Chapter 3.

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Supplemental Exercise Problems for Chapter 1  
Problem S1.1 What are the number of members, number of joints, and mobility of each of the planar linkages shown below?

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