

**Example 1.1.2** – For the pin-jointed truss in Figure 1 determine:

- The **degree of redundancy** of the structure.
- The magnitude and sense of the **reaction forces** at both supports.
- The magnitude and sense of the **internal forces** in every member.

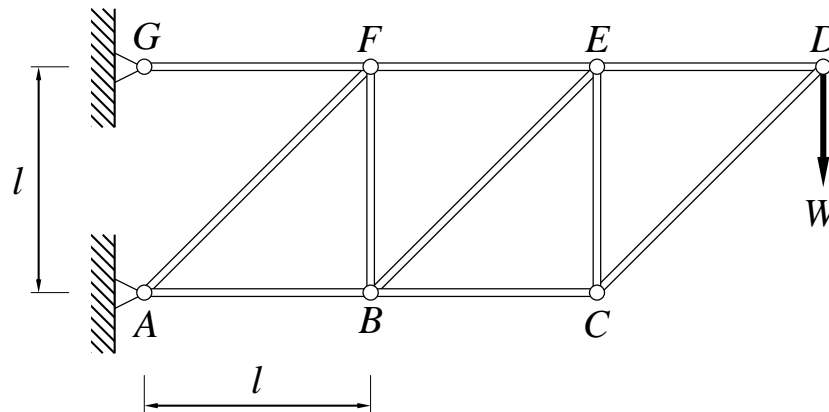


Figure 1: Another pin-jointed truss.

