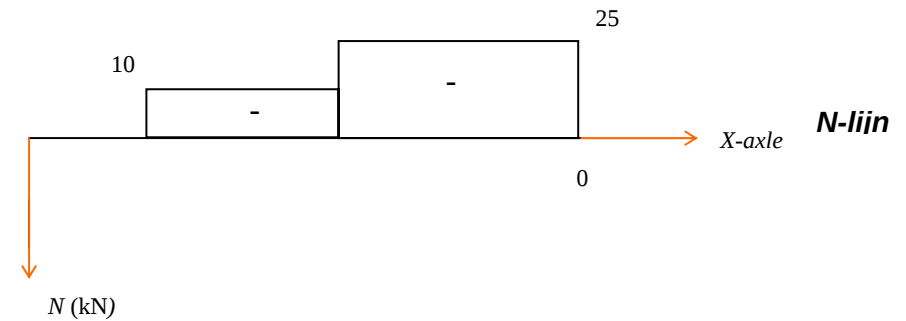
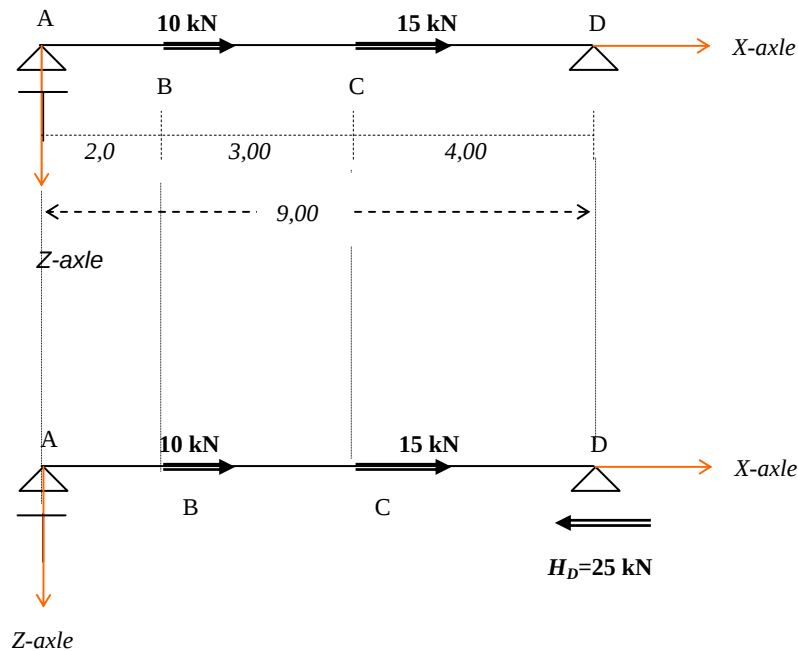


Remarks: See §10.2, page 401 till 415

Answers:



For

$$0 \leq x \leq 2 \Rightarrow N = 0 \text{ kN}$$

For

$$2 \leq x \leq 5 \Rightarrow N = -10 \text{ kN};$$

For

$$5 \leq x \leq 9 \Rightarrow N = -25 \text{ kN};$$

support reactions