

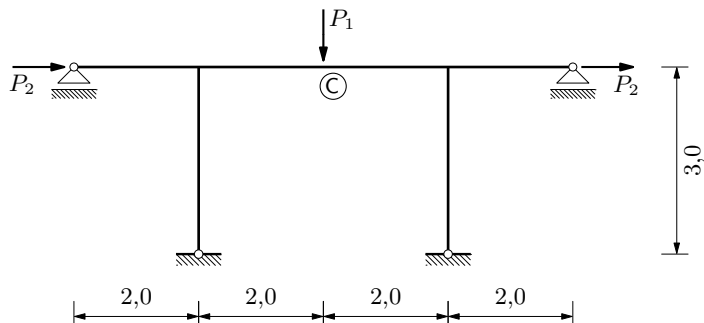
GS 2. — 20. travnja 2005.

1. **Metoda sila:** izračunajte vertikalni pomak točke C.

$$P_1 = 100 \text{ kN}$$

$$P_2 = 50 \text{ kN}$$

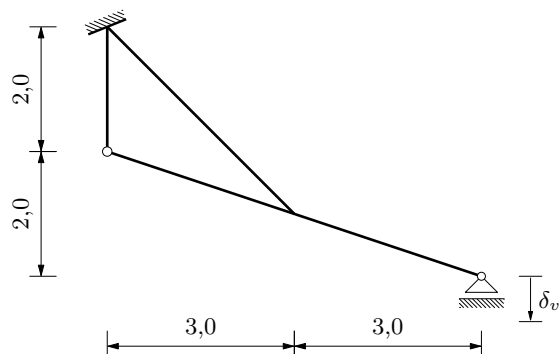
$$EI = 150\,000 \text{ kNm}^2$$



2. **Metoda pomakâ:** nacrtajte momentni dijagram.

$$\delta_v = 1 \text{ mm}$$

$$EI = 150\,000 \text{ kNm}^2$$



3. **Relaksacijski postupak:** pomoću utjecajne linije izračunajte uzdužnu silu u stupu A-B.

$$EI = \text{const}$$

$$P = 75 \text{ kN}$$

