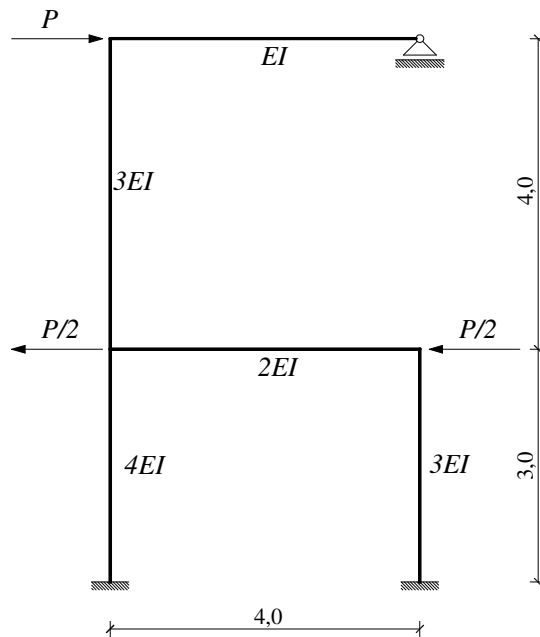


## GS 2. – 1.07.2008.

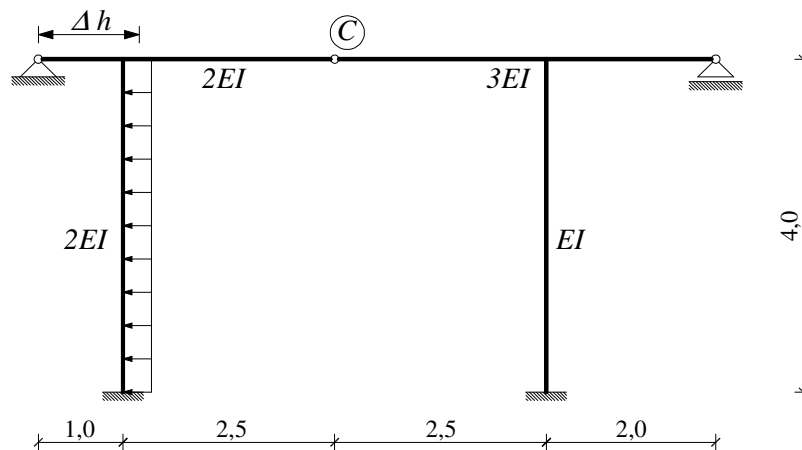
1. Primjenom metoda relaksacije nacrtajte  $M$  dijagram.



$$P = 350 \text{ kN}$$

$$EI = 120\,000 \text{ kNm}^2$$

2. Primjenom metode pomaka odredite ukupan pomak točke C.

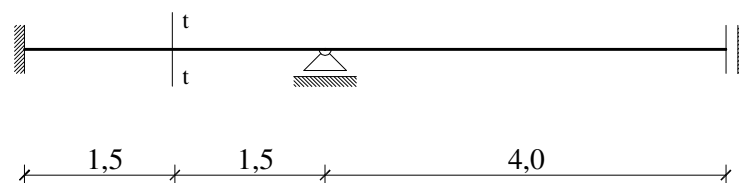


$$q = 60 \text{ kN/m}$$

$$\Delta h = 1,5 \text{ mm}$$

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

3. Nacrtajte utjecajnu liniju za moment u zadanom presjeku t - t.



$$EI = \text{const.}$$