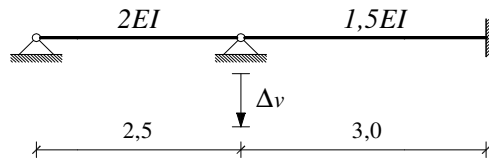


## GS 1. – 02.02.2010.

1. Nacrtajte progibnu liniju.

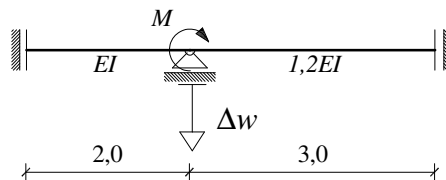


$$\Delta v = 2 \text{ cm}$$

$$b/h = 30/45 \text{ cm}$$

$$E = 3 \cdot 10^7 \text{ kN/m}^2$$

2. Odredite momentni dijagram metodom sila.



$$M = 200 \text{ kNm}$$

$$\Delta w = 1,0 \text{ cm}$$

$$E = 3 \cdot 10^7 \text{ kN/m}^2$$

$$b/h = 40/60 [\text{cm}]$$

2. Odredite momentni dijagram superpozicijskim postupkom.

$$M = 200 \text{ kNm}$$

$$K = 280 \text{ kN}$$

