

## Domača naloga 12.

Dimenzionirajte palico 1:

$$d = ? \quad D = ?$$

Podatki:

$$q = 24 \text{ kN/m}$$

$$\sigma_m = 360 \text{ MPa}$$

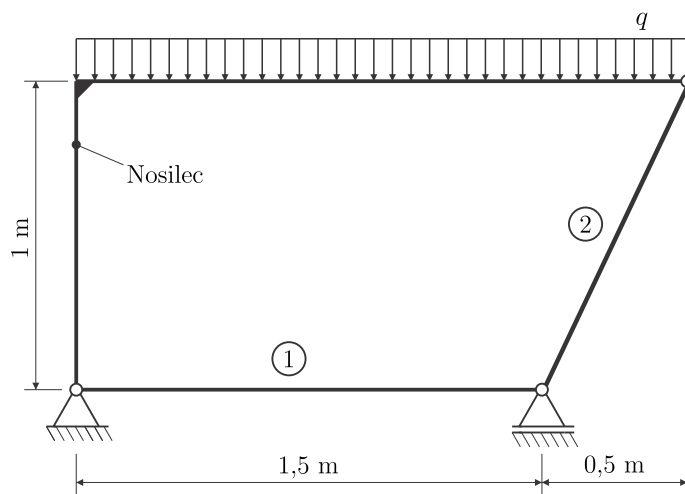
$$\sigma_{PL} = 250 \text{ MPa}$$

$$\sigma_{PR} = 190 \text{ MPa}$$

$$k = \frac{D}{d} = 1,1$$

$$v = 4 \text{ (faktor varnosti)}$$

$$E = 210000 \text{ MPa}$$



Prerez palice:

