

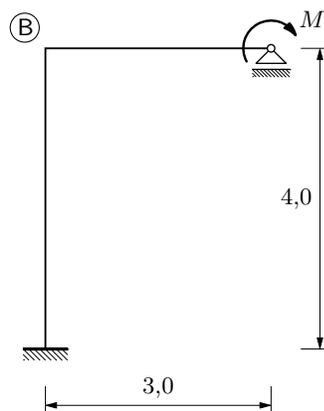
## GS 2. — Popravni kolokvij (2003./2004.)

1. Primjenom metode sila izračunati horizontalni pomak točke B.

$$M = 75 \text{ [kNm]}$$

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

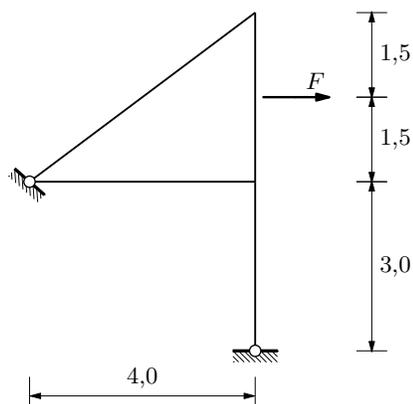
$$b/h = 36/36 \text{ [cm]}$$



2. Primjenom metode pomaka nacrtati  $M$  dijagram.

$$F = 100 \text{ [kN]}$$

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



3. Primjenom iteracijskoga postupka nacrtati  $M$  dijagram.

