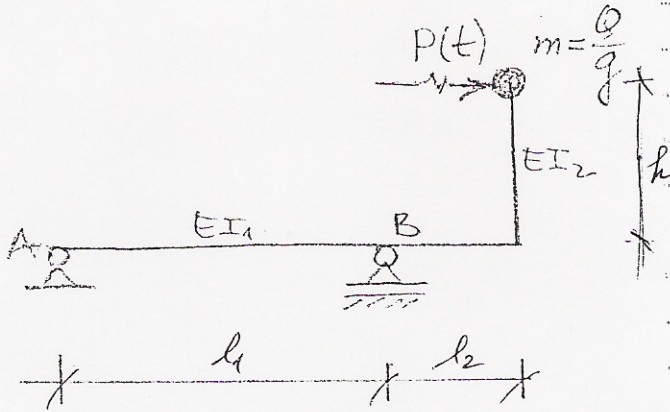


BILET DE EXAMEN Nr. 15

An de studii



$$Q = 40 \text{ kN}$$

$$EI_1 = 15000 \text{ kNm}^2$$

$$EI_2 = 12000 \text{ kNm}^2$$

$$P(t) = P_0 \sin \Omega t$$

$$P_0 = 10 \text{ kN}$$

$$\Omega = 8 \text{ rad/s}$$

$$l_1 = 6 \text{ m}$$

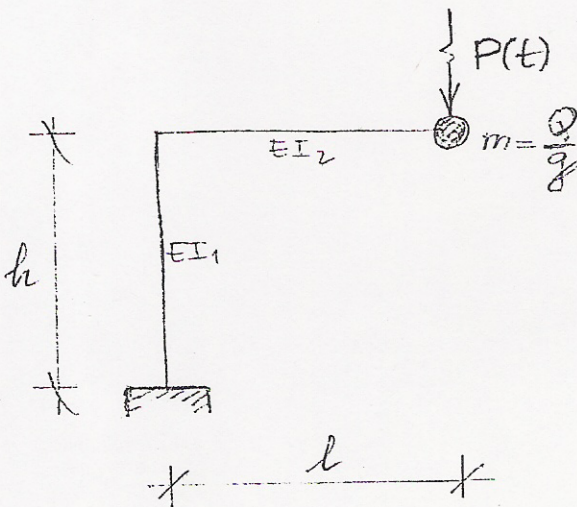
$$l_2 = 1 \text{ m}$$

$$h = 1 \text{ m}$$

Examinator,

BILET DE EXAMEN Nr. 17

An de studii



$$Q = 30 \text{ kN}$$

$$EI_1 = 15000 \text{ kNm}^2$$

$$EI_2 = 10000 \text{ kNm}^2$$

$$P(t) = P_0 \sin \Omega t$$

$$P_0 = 15 \text{ kN}$$

$$\Omega = 8 \text{ rad/s}$$

$$l = 6 \text{ m}$$

$$h = 4 \text{ m}$$

Examinator,