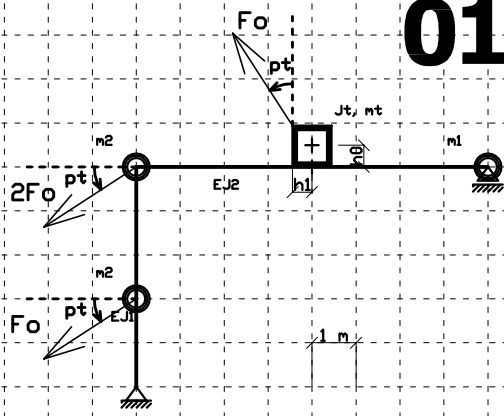
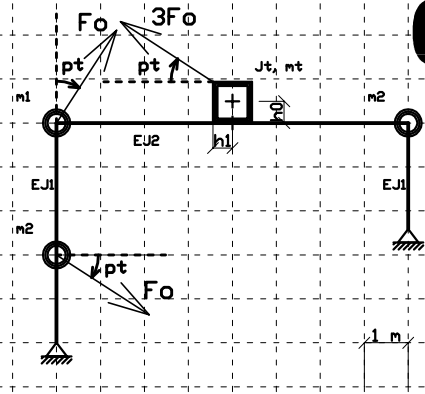


01b



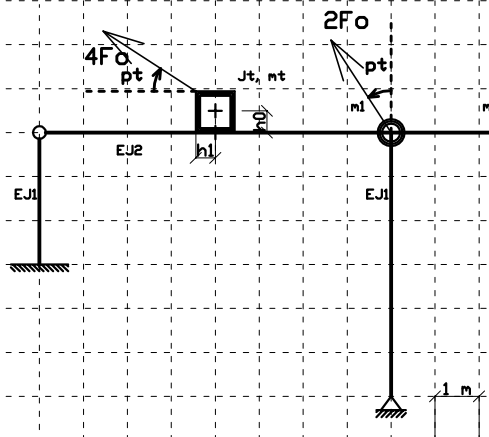
$EJ_1 = EJ_0$; $EJ_2 = 2 \cdot EJ_0$; $EJ_0 = 20 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 1 \cdot n_0$; $mt = 10 \cdot m_0$; $m_0 = 100 \text{ kg}$
 $J_t = 2000 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,2 \text{ m}$; $h_1 = 0,15 \text{ m}$

02b



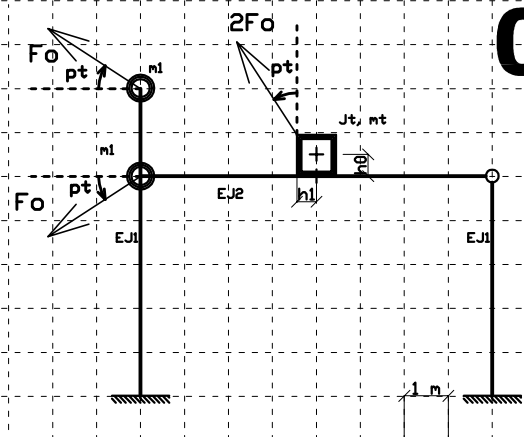
$EJ_1 = EJ_0$; $EJ_2 = 1,5 \cdot EJ_0$; $EJ_0 = 20 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 1,5 \cdot n_0$; $mt = 10 \cdot m_0$; $m_0 = 100 \text{ kg}$
 $J_t = 2000 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,3 \text{ m}$; $h_1 = 0,2 \text{ m}$

05b



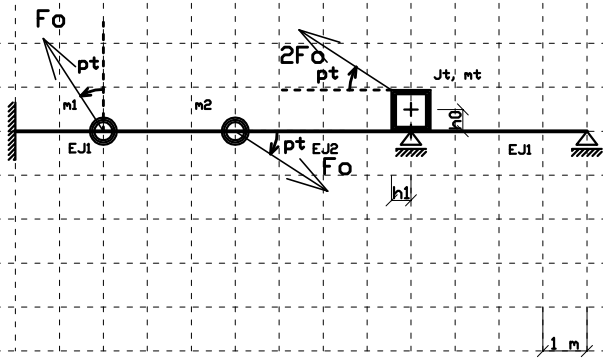
$EJ_1 = EJ_0$; $EJ_2 = 2 \cdot EJ_0$; $EJ_0 = 20 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 1 \cdot n_0$; $mt = 10 \cdot m_0$; $m_0 = 100 \text{ kg}$
 $J_t = 2000 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,25 \text{ m}$; $h_1 = 0,15 \text{ m}$

06b



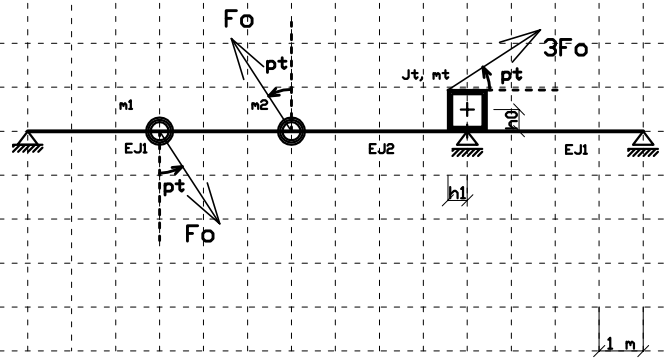
$EJ_1 = EJ_0$; $EJ_2 = 1,5 \cdot EJ_0$; $EJ_0 = 20 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 1,5 \cdot n_0$; $mt = 10 \cdot m_0$; $m_0 = 100 \text{ kg}$
 $J_t = 2000 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,4 \text{ m}$; $h_1 = 0,2 \text{ m}$

09b



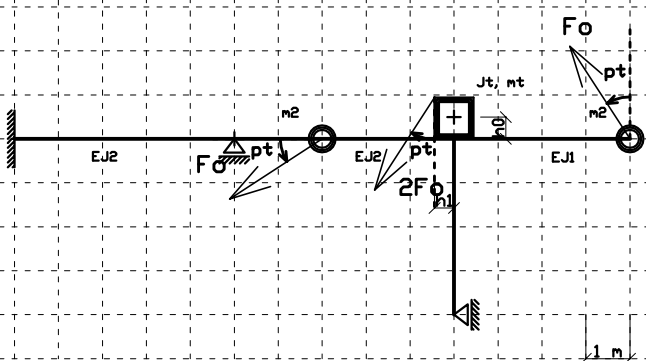
$EJ_1 = 1,5 \cdot EJ_0$; $EJ_2 = 2 \cdot EJ_0$; $EJ_0 = 20 \text{ MN} \cdot \text{m}^2$
 $n_1 = 1,5 \cdot n_0$; $n_2 = 3 \cdot n_0$; $mt = 12 \cdot m_0$; $m_0 = 80 \text{ kg}$
 $J_t = 3000 \text{ kg} \cdot \text{m}^2$; $h_0 = 1 \text{ m}$; $h_1 = 0,6 \text{ m}$

10b



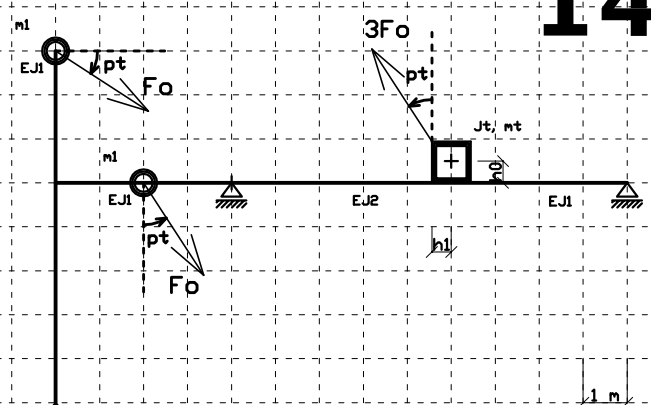
$EJ_1 = 2 \cdot EJ_0$; $EJ_2 = 1 \cdot EJ_0$; $EJ_0 = 18 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 1 \cdot n_0$; $mt = 10 \cdot m_0$; $m_0 = 100 \text{ kg}$
 $J_t = 2000 \text{ kg} \cdot \text{m}^2$; $h_0 = 1,2 \text{ m}$; $h_1 = 0,6 \text{ m}$

13b



$EJ_1 = 1,5 \cdot EJ_0$; $EJ_2 = 2 \cdot EJ_0$; $EJ_0 = 16 \text{ MN} \cdot \text{m}^2$
 $n_1 = 2,5 \cdot n_0$; $n_2 = 1 \cdot n_0$; $mt = 12 \cdot m_0$; $m_0 = 120 \text{ kg}$
 $J_t = 4000 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,5 \text{ m}$; $h_1 = 0,6 \text{ m}$

14b



$EJ_1 = EJ_0$; $EJ_2 = 2 \cdot EJ_0$; $EJ_0 = 12 \text{ MN} \cdot \text{m}^2$
 $n_1 = 3 \cdot n_0$; $n_2 = 2 \cdot n_0$; $mt = 12 \cdot m_0$; $m_0 = 60 \text{ kg}$
 $J_t = 2500 \text{ kg} \cdot \text{m}^2$; $h_0 = 0,75 \text{ m}$; $h_1 = 0,4 \text{ m}$