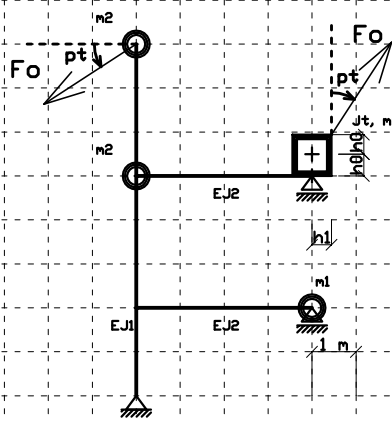
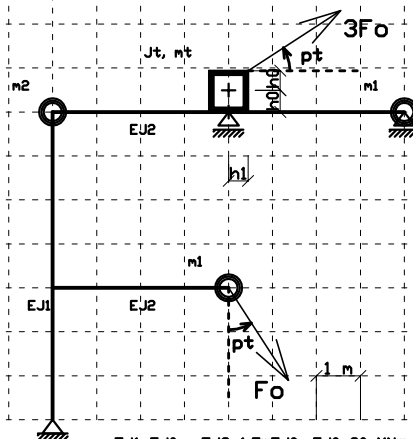




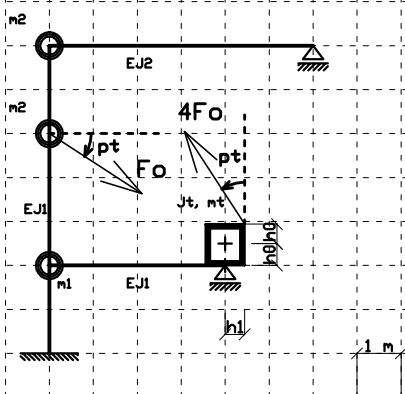
03c

$EJ_1=EJ_0$; $EJ_2=2EJ_0$; $EJ_0=20 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=3m_0$; $m_2=1m_0$; $m_t=10m_0$; $m_0=100 \text{ kg}$
 $J_t=2000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=0,6 \text{ m}$; $h_1=0,3 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



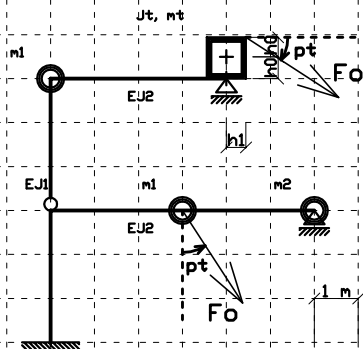
04c

$EJ_1=EJ_0$; $EJ_2=1,5EJ_0$; $EJ_0=20 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=3m_0$; $m_2=1,5m_0$; $m_t=10m_0$; $m_0=100 \text{ kg}$
 $J_t=2000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=0,8 \text{ m}$; $h_1=0,4 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



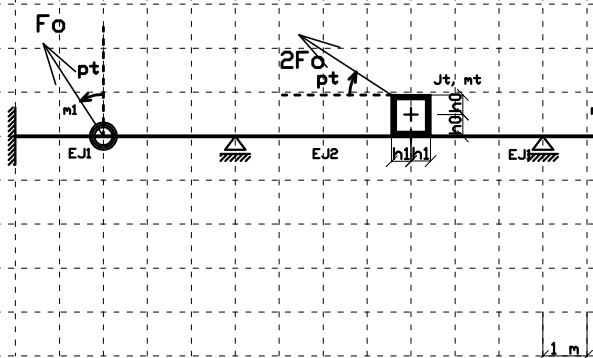
07c

$EJ_1=EJ_0$; $EJ_2=2EJ_0$; $EJ_0=20 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=3m_0$; $m_2=1m_0$; $m_t=10m_0$; $m_0=100 \text{ kg}$
 $J_t=2000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=0,3 \text{ m}$; $h_1=0,3 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



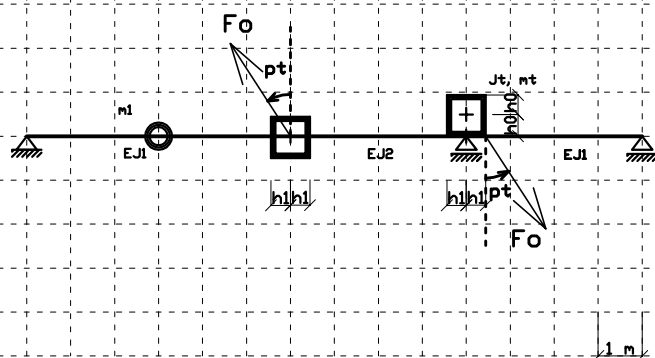
08c

$EJ_1=EJ_0$; $EJ_2=1,5EJ_0$; $EJ_0=20 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=2,5m_0$; $m_2=1,5m_0$; $m_t=10m_0$; $m_0=100 \text{ kg}$
 $J_t=2500 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=1,0 \text{ m}$; $h_1=0,4 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



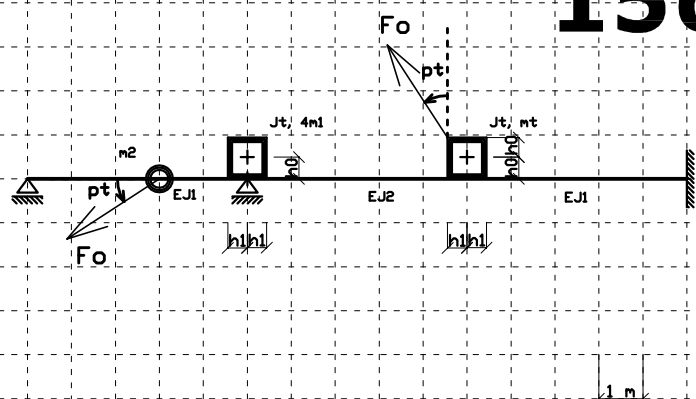
11c

$EJ_1=1,5 EJ_0$; $EJ_2=2EJ_0$; $EJ_0=20 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=1,5m_0$; $m_2=3m_0$; $m_t=12m_0$; $m_0=80 \text{ kg}$
 $J_t=3000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=1 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



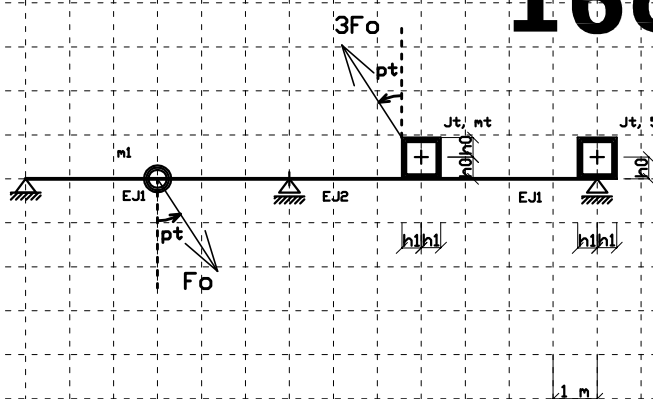
12c

$EJ_1=2EJ_0$; $EJ_2=1EJ_0$; $EJ_0=18 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=3m_0$; $m_2=1m_0$; $m_t=10m_0$; $m_0=100 \text{ kg}$
 $J_t=2000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=1,2 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



15c

$EJ_1=1,5EJ_0$; $EJ_2=2EJ_0$; $EJ_0=16 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=2,5m_0$; $m_2=1m_0$; $m_t=12m_0$; $m_0=120 \text{ kg}$
 $J_t=4000 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=0,5 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.



16c

$EJ_1=EJ_0$; $EJ_2=2EJ_0$; $EJ_0=12 \text{ MN}\cdot\text{m}^2/\text{m}$
 $m_1=3m_0$; $m_2=2m_0$; $m_t=12m_0$; $m_0=60 \text{ kg}$
 $J_t=2500 \text{ kg}\cdot\text{m}^2/\text{s}^2$; $h_0=0,75 \text{ m}$
 $p=0,9\omega/1,1\omega^2$; $F_0=100 \text{ kN}$.