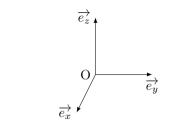
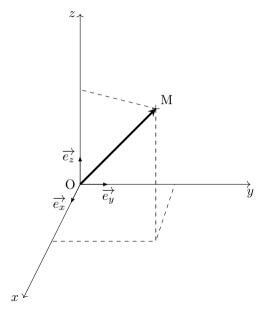
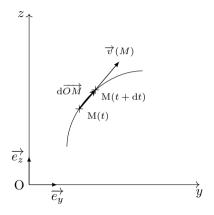
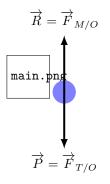
Mécanique

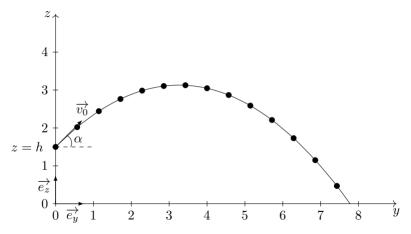


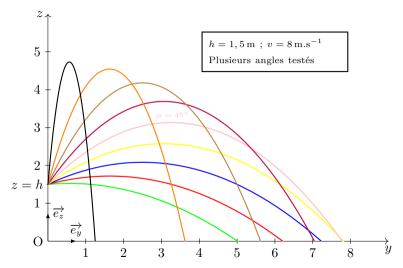
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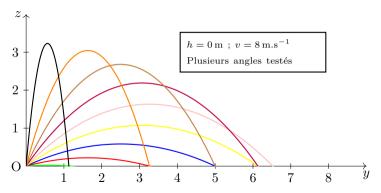


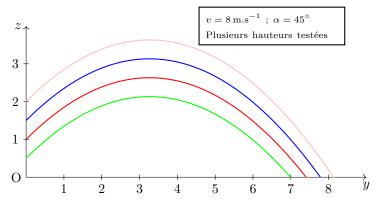


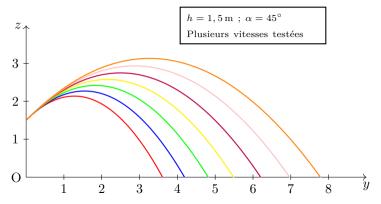


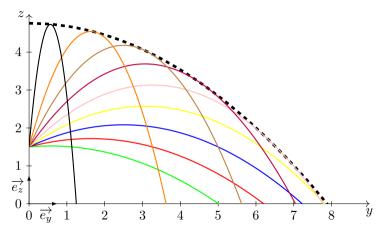


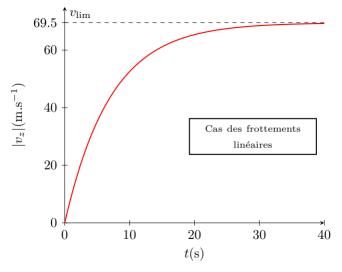


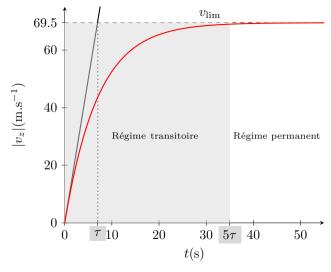


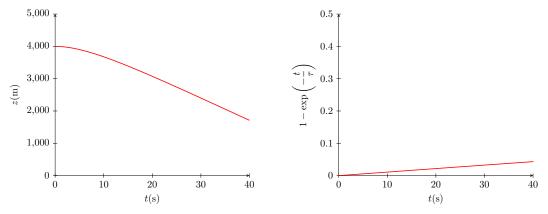


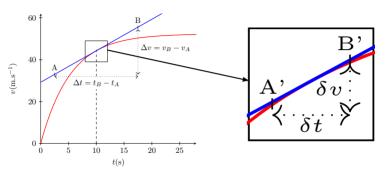


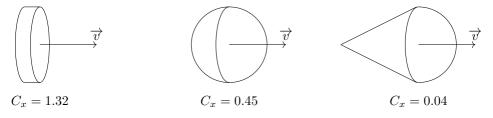


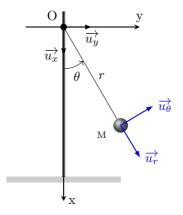


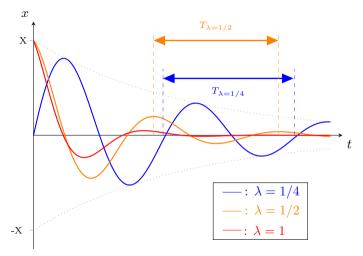


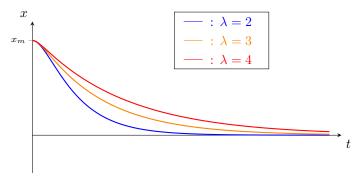


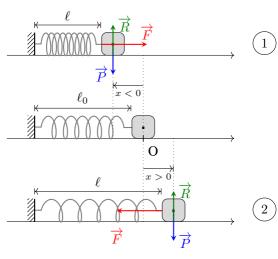


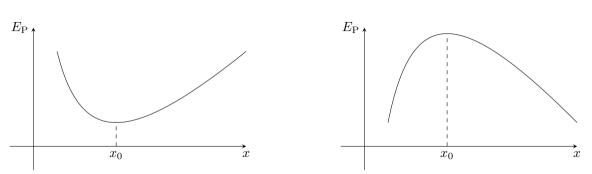


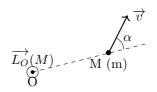


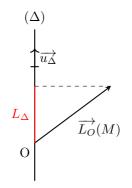


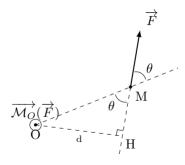


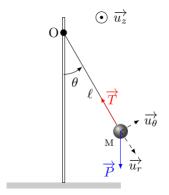


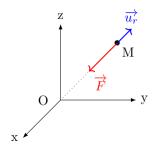


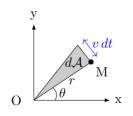


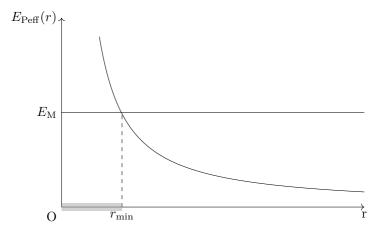


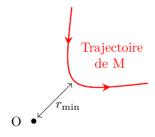


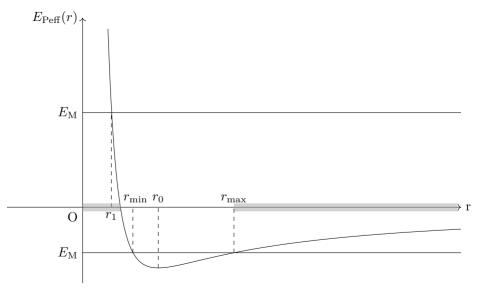


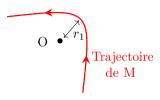


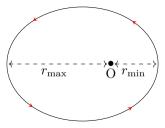


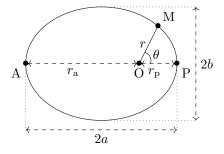


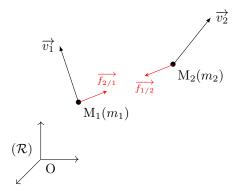




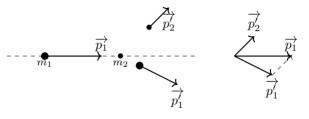








$$(\mathcal{R}^*)$$
 $\overrightarrow{f_{1/2}}$
 $M_1(m_1)$
 G
 $M_2(m_2)$



$$- - \underbrace{\overrightarrow{p_1}}_{m_1} \xrightarrow{\overrightarrow{p_2}} - \underbrace{\overrightarrow{p_2}}_{m_2} - \underbrace{\left(\text{collision}\right)}_{m_2} - - \underbrace{\overrightarrow{p_1}}_{m_2} - - - \underbrace{\left(\overrightarrow{p_1}\right)}_{m_2} - - \underbrace{\left(\overrightarrow{p_1}\right)}_{m_2} - - \underbrace{\left(\overrightarrow{p_2}\right)}_{m_2} - - \underbrace{\left(\overrightarrow{p_2}\right)}_{m_2} - - \underbrace{\left(\overrightarrow{p_2}\right)}_{m_2} - - \underbrace{\left(\overrightarrow{p_2}\right)}_{m_2} - \underbrace{\left(\overrightarrow{p_2}\right)}_{m_2$$

