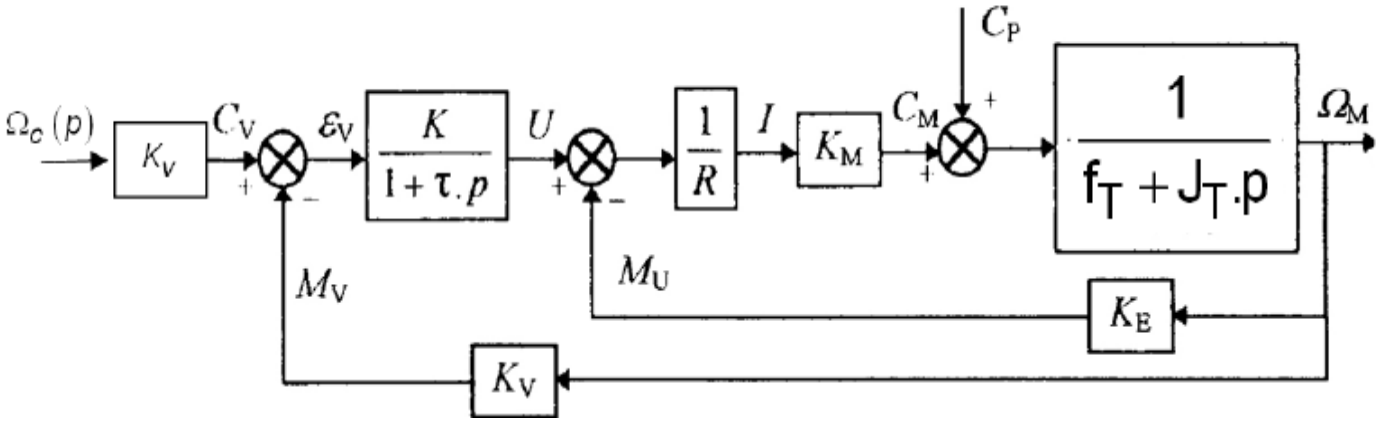
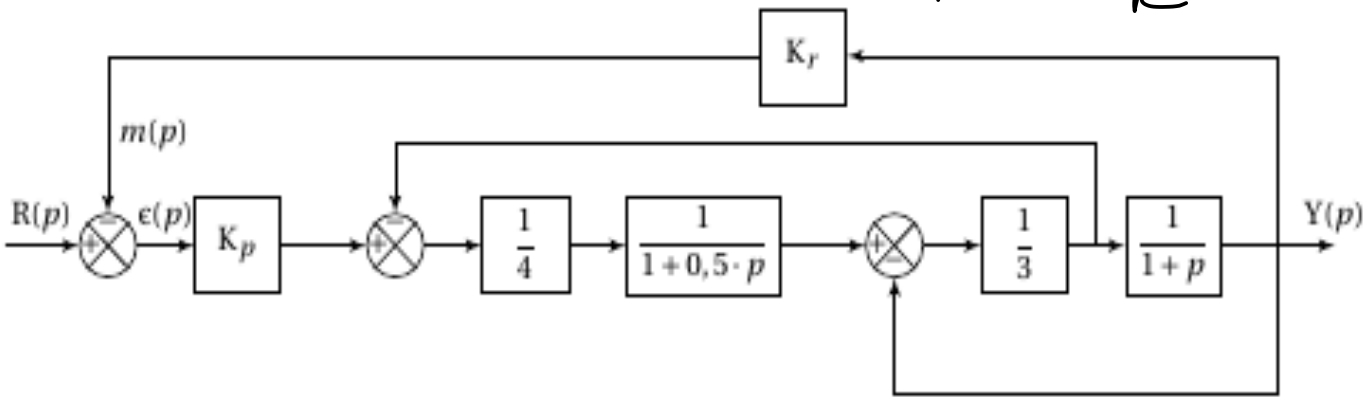
Revisions

Simplifier le schéma-blocs :

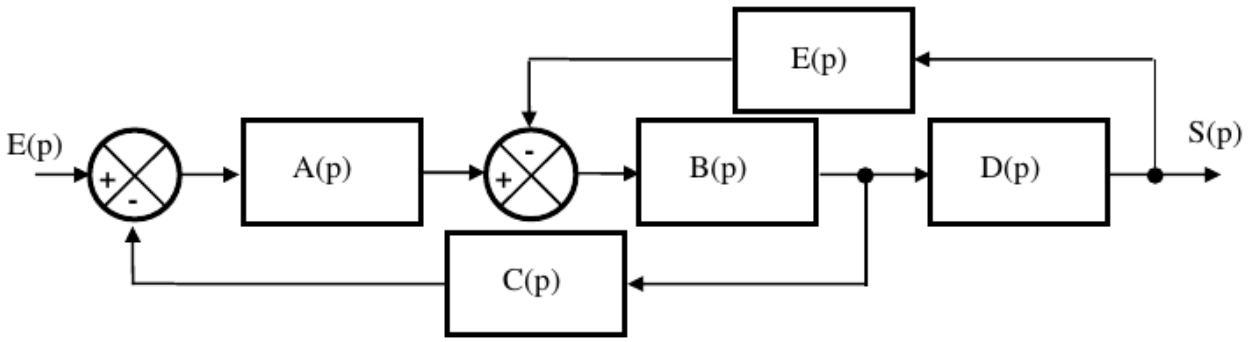


Puis expression de $\Omega_M = f(\Omega_c, C_p)$

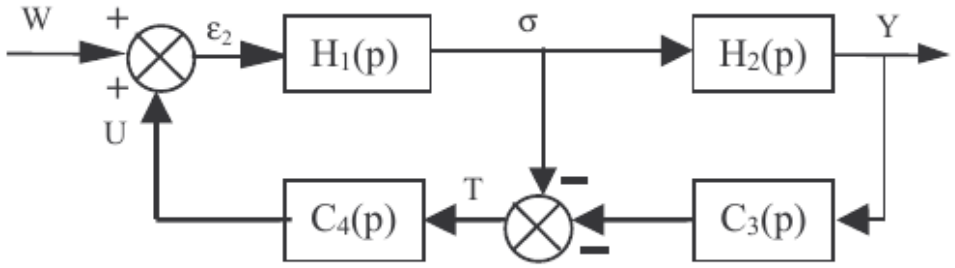
Simplifier le schéma-blocs, puis $\frac{Y}{R}$?



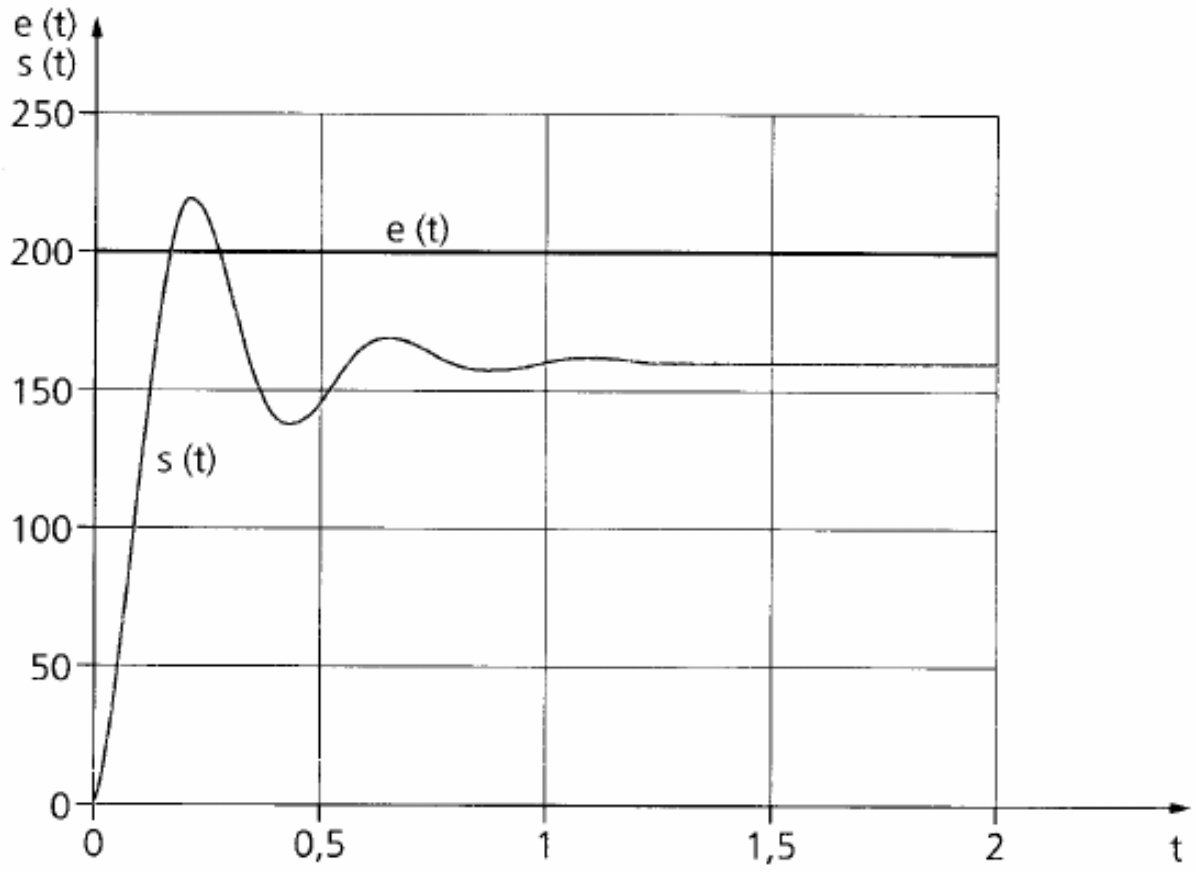
Simplifier le schéma-blocs, puis $\frac{S}{E}$?



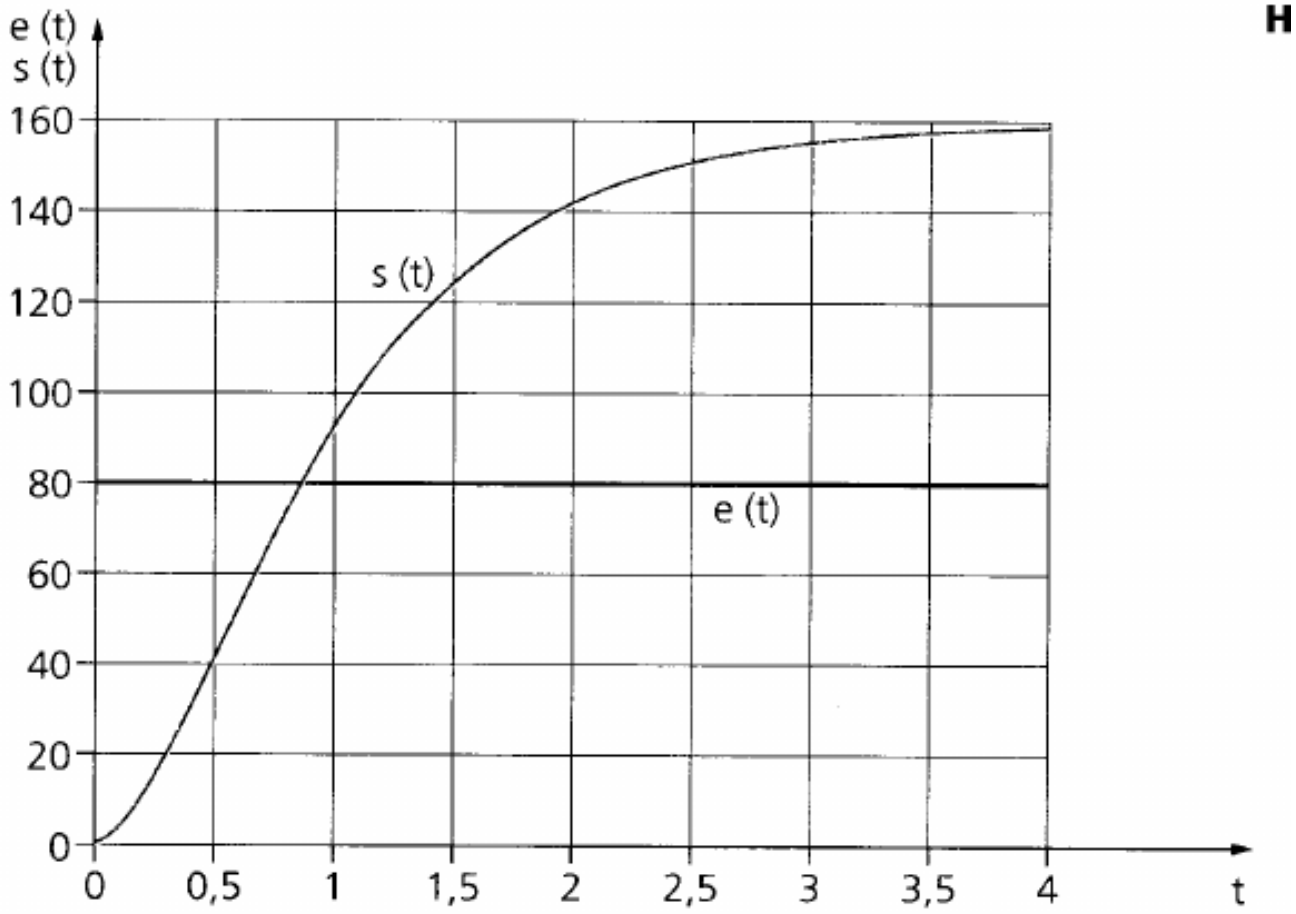
Simplifier le schéma-blocs, puis $\frac{Y}{W}$?



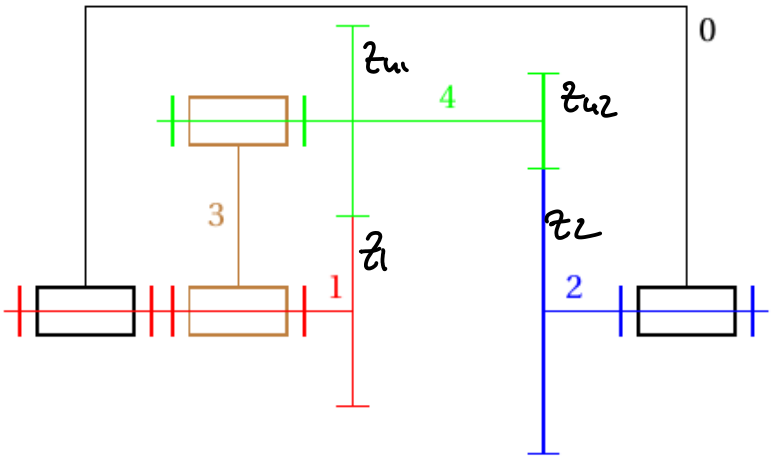
Identification $\xrightarrow{E(p)}$ [$H(p)$] $\xrightarrow{S(p)}$, $H(p)$?

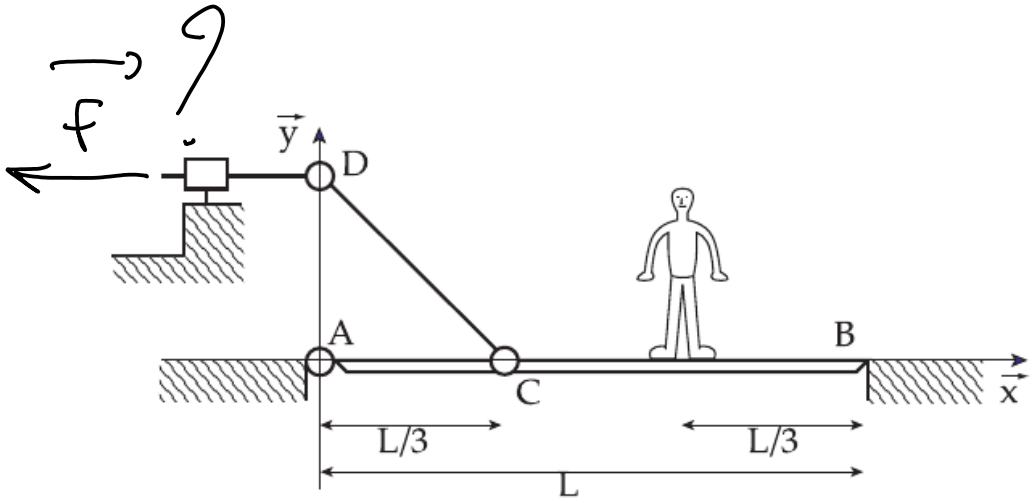


Identification $\xrightarrow{E(p)}$ [H(p)] $\xrightarrow{S(p)}$, H(p) ?

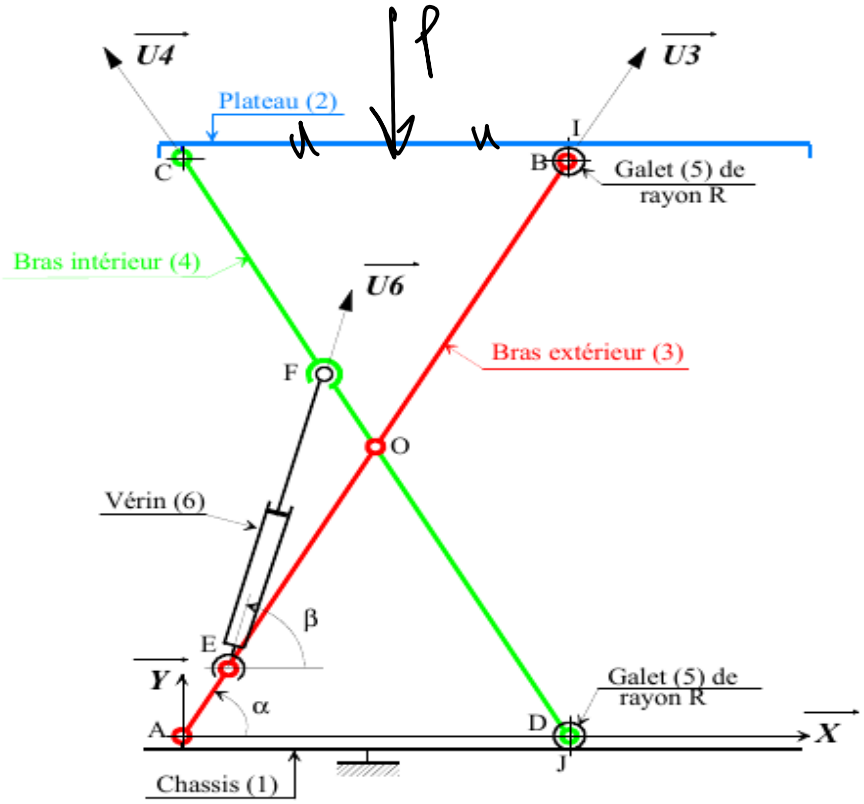


$\omega_{2/0} = f(\omega_{1/0}, \omega_{3/0})$?



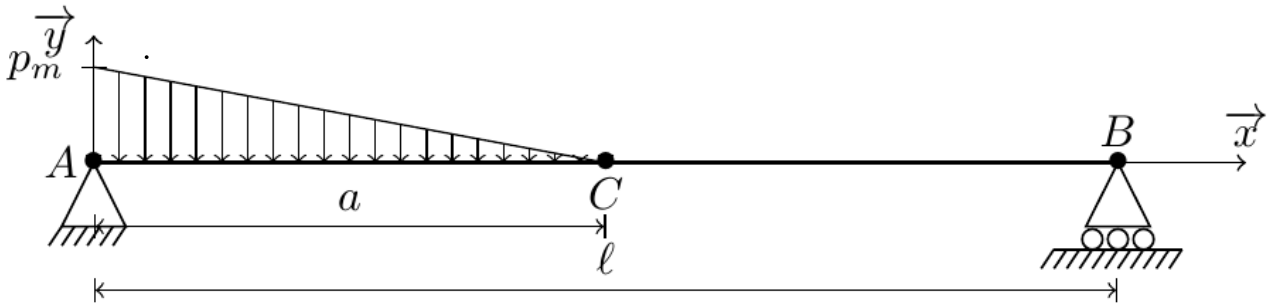

$\vec{f}$
$\vec{y}$
D
A
C
B
$\vec{x}$
L/3
L/3
L

$\overrightarrow{F_{6\to 4}}$?



-

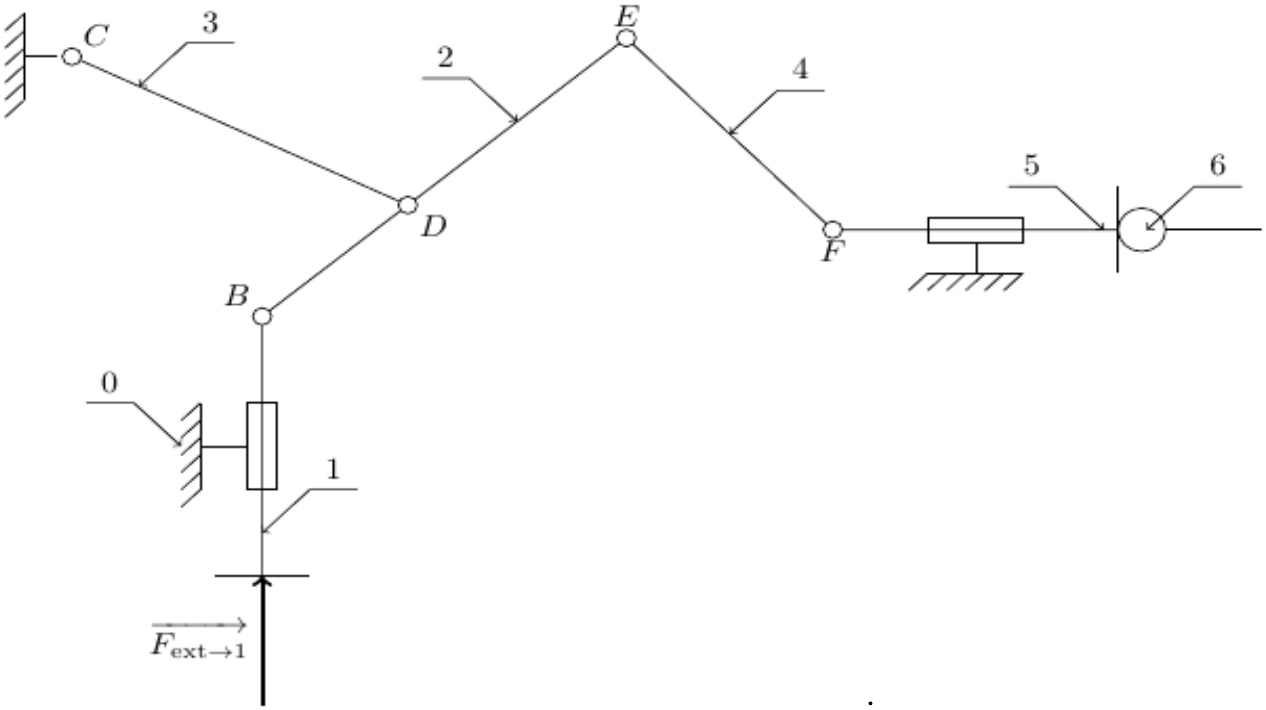
Y_A, Y_B ?



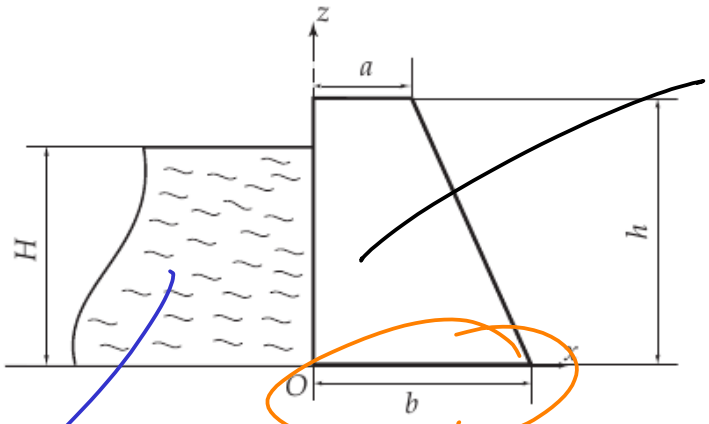
× Montrer que $\{\mathcal{C}_{0\to 1}\}$ est un glisseur ?

× Axe central de $\{\mathcal{C}_{1\to 2}\}$?

× $f_{5\to 6}$?



Barrage poids



$\vec{g}$

G ?

$\rho_{béton} = 2,2 \cdot 10^3 \, kg.m^{-3}$

$\vec{F}_{eau}$?

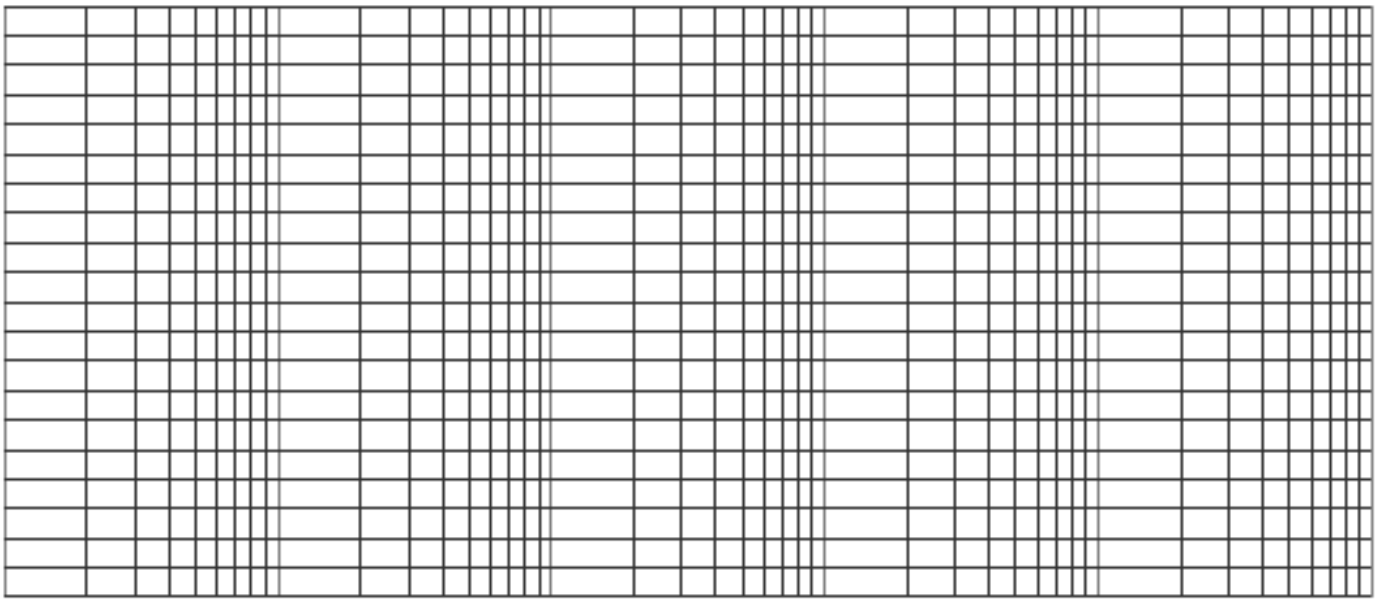
$\vec{F}_{terre}$?

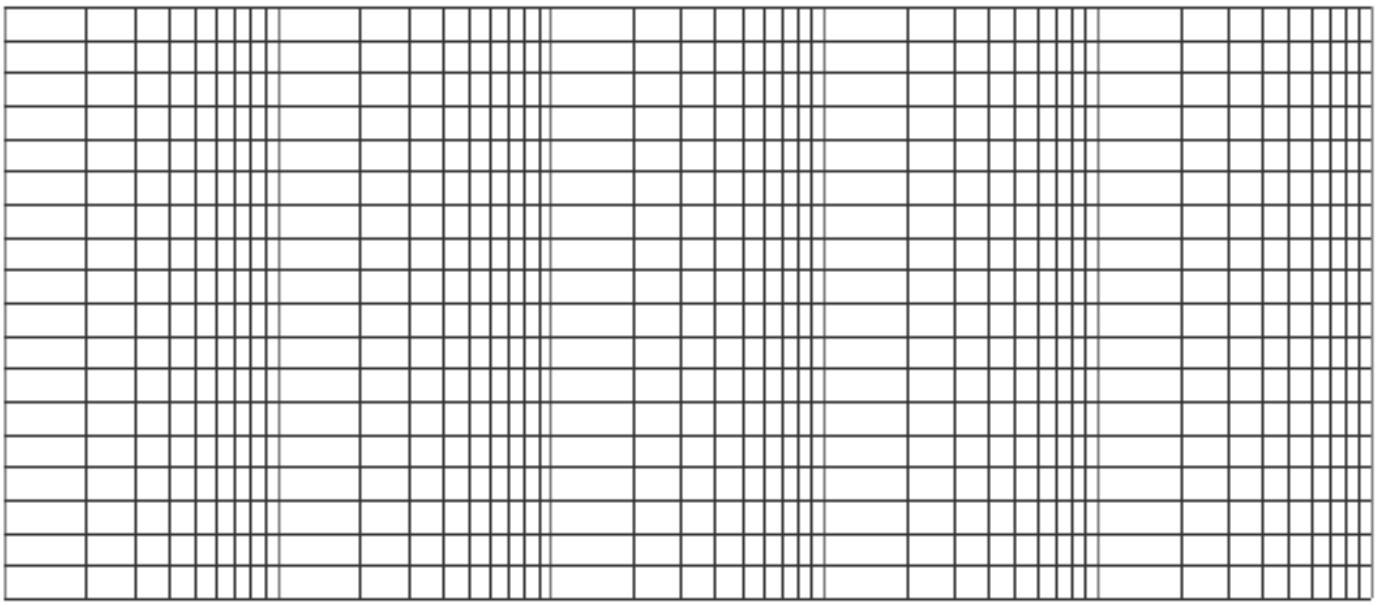
$\rho_{eau} = 10^3 \, kg.m^{-3}$

basculement ?

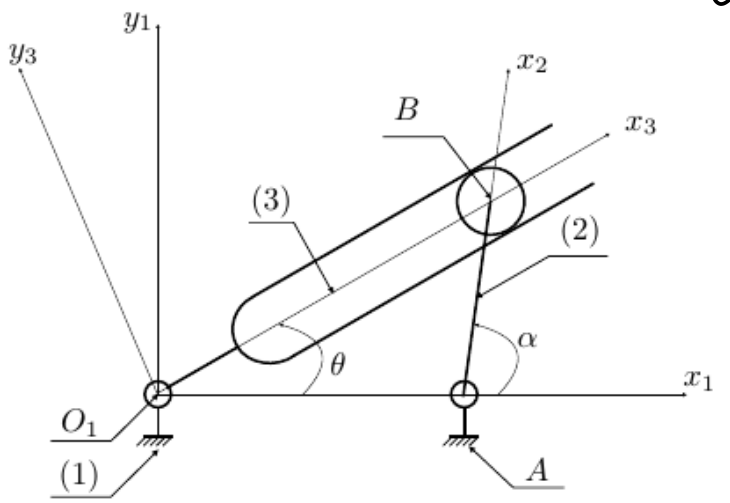
Diagrammes de Bode

$$H(p) = \frac{4 + 0,004\,p}{1 + 0,08\,p + 0,01\,p^2}$$

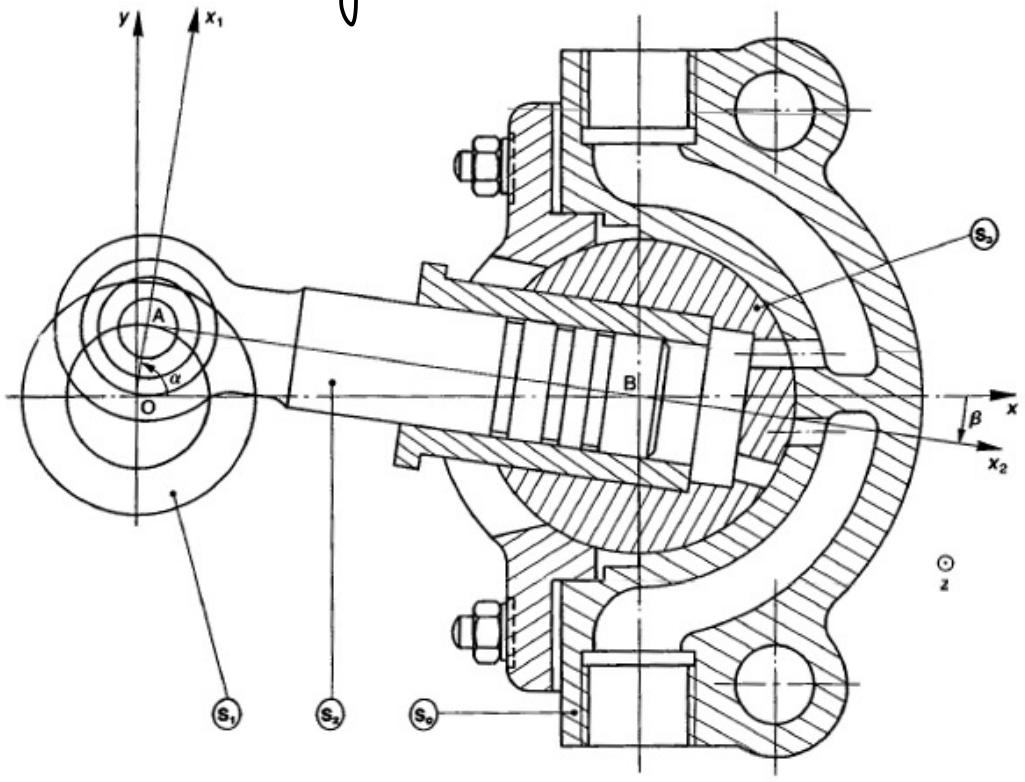




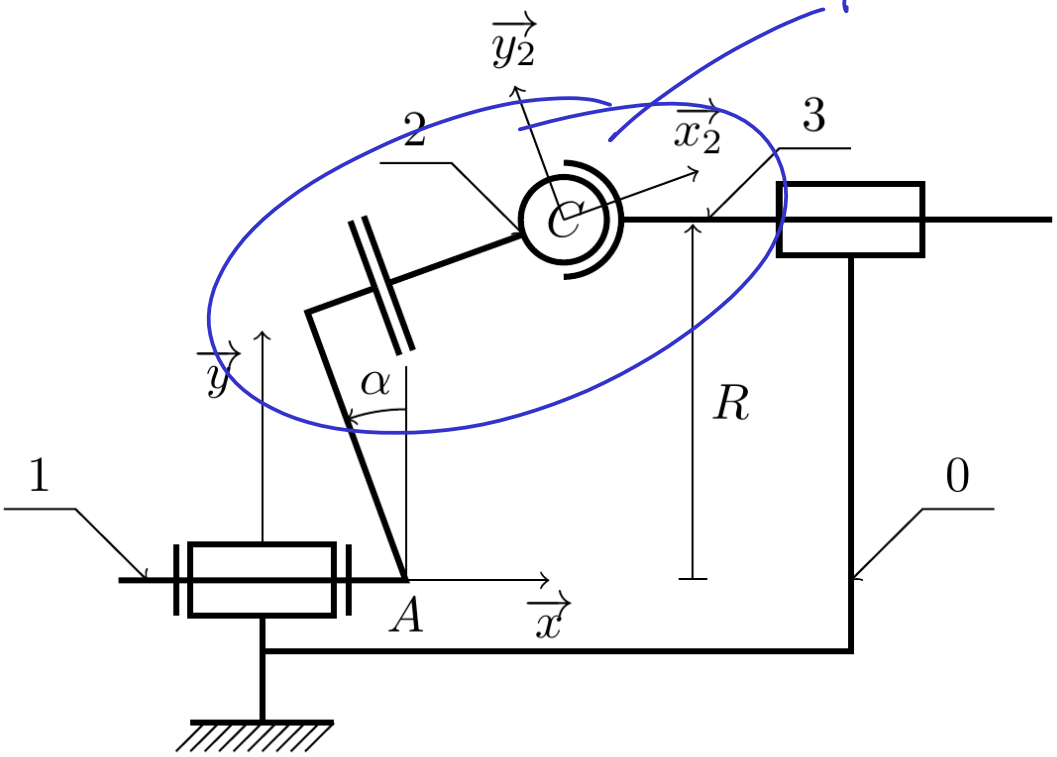
$\theta = f(\alpha)$? $\omega_{3/1} = g(\omega_{2/1})$?

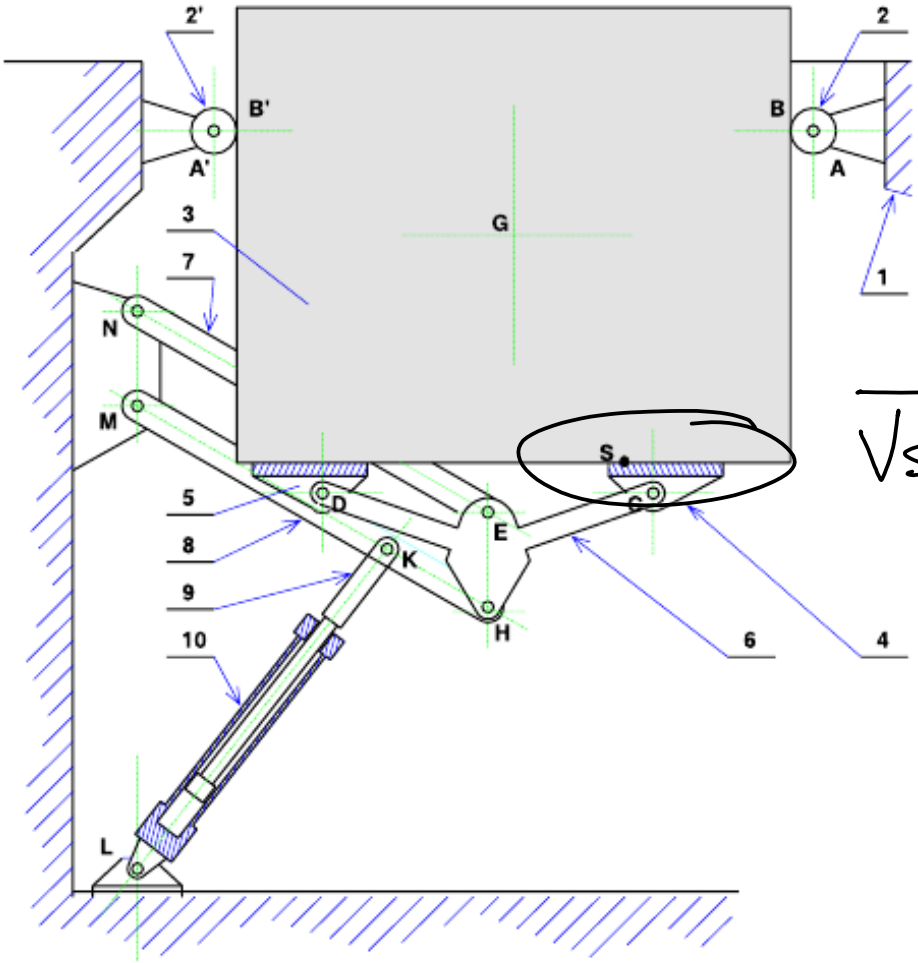


$$\vartheta = \overrightarrow{V_{B,2/3}} \cdot \overrightarrow{x_i'} = f(\dot{\alpha})$$



$\overrightarrow{V_{C,3/0}} \cdot \vec{x} = \int (\omega_{1/0})$





$\overrightarrow{V_{S,4/3}}$?

$\{V_{6/1}\}$?

- $\overrightarrow{V_{6,3/1}}$ sachant $\|\overrightarrow{V_{K,3/10}}\| = 5\ mm.s^{-1}$