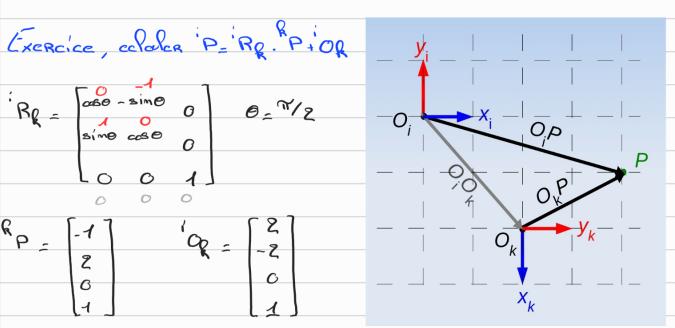
Movements, changements de coordonnées

$$R_{p} = \begin{bmatrix} -1 \\ 2 \\ 0 \\ 1 \end{bmatrix} \qquad \begin{cases} Q_{p} = \begin{bmatrix} 2 \\ -2 \\ 0 \\ 1 \end{bmatrix}$$



$$2Q = -\gamma; \qquad \overrightarrow{z}_{Q} = \overrightarrow{z}; 0 - \overrightarrow{y}; + \overrightarrow{z}; 0$$

$$7Q = \overrightarrow{z}; \qquad \overrightarrow{y}_{Q} = \overrightarrow{z}; + \overrightarrow{y}; 0 + \overrightarrow{z}; 0$$

$$2Q = 2; \qquad \overrightarrow{z}_{Q} = \overrightarrow{z}; 0 + \overrightarrow{y}; 0 + \overrightarrow{z}; 0$$

Par France Ros coordonnées

$$T_1 = \frac{RoT}{Z_w} (O_1)$$
 $de^w P_1$ om a

 $T_2 = \frac{T_{ROT}}{2} (O_2)$
 $T_3 = \frac{RoT}{2} (O_2)$

$$^3T_4 = TRANS (0,0,C_2)$$

