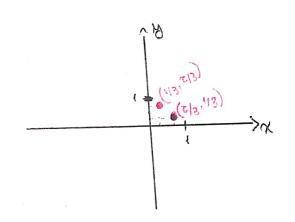
$$R = \left\{ \text{e., ez} \right\} \left( \text{b. comúnica de } \mathbb{R}^2 \right).$$

$$T\left( \begin{bmatrix} 1 \\ 0 \end{bmatrix} \right) = \begin{bmatrix} \frac{1}{3} \\ \frac{1}{3} \end{bmatrix}, \quad T\left( \begin{bmatrix} 1 \\ 0 \end{bmatrix} \right) = \begin{bmatrix} \frac{1}{3} \\ \frac{2}{3} \end{bmatrix}$$

$$\Rightarrow \left[ \text{Im} \mathbb{R} \right] = \left\{ \begin{bmatrix} \frac{2}{3} \\ \frac{1}{3} \end{bmatrix}, \begin{bmatrix} \frac{1}{3} \\ \frac{2}{3} \end{bmatrix}^{\frac{7}{3}}, \begin{bmatrix} \frac{1}{3} \\ \frac{2}{3} \end{bmatrix}^{\frac{7}{3}} \right\}$$

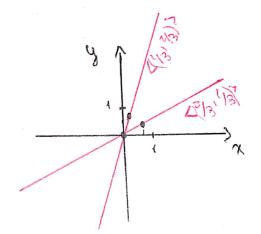


6) R= gen Zeiz U gen Zezz (ejes wondemados).

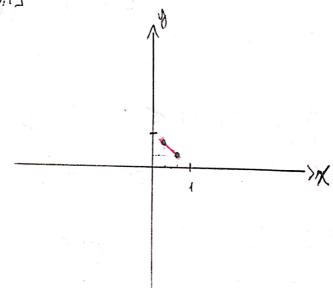
$$\rightarrow ImR = 9lm \{T(e_1)\} \cup 9lm \{T(e_2)\}$$

$$\rightarrow ImR = \langle [\frac{7}{3}] \rangle \cup \langle [\frac{1}{3}] \rangle$$

$$|\frac{7}{3}| \rangle \cup \langle [\frac{1}{3}] \rangle$$



-) 
$$[I_{cm} R = \langle [\frac{1}{3}] \rangle + [\frac{3}{3}] \rangle$$
,  $t \in [0,1]$   
=  $t \cdot [\frac{1}{3}] + [\frac{2}{3}]$ 



$$\begin{array}{c} (1) & (1) & (2) & (3) & (4) &$$

