Ezercicio 04-05-23

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$$AV = \begin{pmatrix} 27 \\ 27 \end{pmatrix} = 27V \Rightarrow \lambda = 27e \text{ or } (A)$$

$$\|A\|_{\infty} = \max \left\{ \text{Fi} \mid i \in [1 - n = 12] \right\}, \text{ double}$$

$$\overline{F_i} = \sum_{\delta=1}^{n} |A_{i\delta}|$$

$$\forall i \in [1 - 12], \quad \overline{F_i} = (AV); = 27 \Rightarrow \|A\|_{\infty} = 27$$

$$\text{Por Tor Rodio Espectral sabemos}$$

$$p(A) \leq \|A\| \quad \forall \|.\| \text{ normal matricial} \Rightarrow \lambda = p(A) = 27$$