

N.2

$$A = \begin{pmatrix} 4 & -2 & 3 \\ 3 & 2 & -2 \\ 2 & -1 & 3 \end{pmatrix}$$

$$A^+ = \begin{pmatrix} 4 & 3 & 2 \\ -2 & 2 & -1 \\ 3 & -2 & 3 \end{pmatrix}$$

$$K_A^{(1)} = \{z \mid |z-4| \leq 5\}$$

$$K_{A^+}^{(1)} = \{z \mid |z-4| \leq 5\}$$

$$K^{(1)} = \{z \mid |z-4| \leq 5\}$$

$$K_A^{(2)} = \{z \mid |z-2| \leq 3\}$$

$$K_{A^+}^{(2)} = \{z \mid |z-2| \leq 3\}$$

$$K^{(2)} = \{z \mid |z-2| \leq 3\}$$

$$K_A^{(3)} = \{z \mid |z-3| \leq 3\}$$

$$K_{A^+}^{(3)} = \{z \mid |z-3| \leq 3\}$$

$$K^{(3)} = \{z \mid |z-3| \leq 3\}$$

$$\Rightarrow K = \{z \mid |z-4| \leq 5\}$$

