

6-

$$A = \{1, 2, 3, 4\}$$

$$\begin{array}{cccc} (1,1)^{\checkmark} & (1,2)^{\checkmark} & (1,3)^{\checkmark} & (1,4)^{\checkmark} \\ (2,1)^{\checkmark} & (2,2)^{\checkmark} & (2,3)^{\checkmark} & (2,4)^{\checkmark} \\ \cancel{(3,1)^{\times}} & (3,2)^{\checkmark} & (3,3)^{\checkmark} & (3,4)^{\checkmark} \\ \cancel{(4,1)^{\times}} & (4,2)^{\checkmark} & (4,3)^{\checkmark} & (4,4)^{\checkmark} \end{array}$$

$$x - 2y \leq 0$$

$$\begin{bmatrix} 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 \\ 0 & 1 & 1 & 1 \\ 0 & 1 & 1 & 1 \end{bmatrix}$$

$$I = 1, 2, 3, 4$$

$$D = 1, 2, 3, 4$$

REFLEXIVA \rightarrow DIAGONAL

TODOS

Y

1

ANTISIMETRICA \rightarrow

NO ES POSIBLE HACER HAASE PORQUE ES

ANTISIMETRICA Y ~~A~~ A POR A NO ES $\leq A$ 