

$$\left\{ \begin{array}{l} x_3 = -20 + x_1 + x_2 + x_0 \\ x_4 = 40 - x_1 + x_2 \\ x_5 = 40 + x_1 - x_2 \\ x_6 = 80 - x_1 - x_2 \\ x_7 = -30 + x_1 + 2x_2 + x_0 \\ Z = x_1 + 2x_2 \\ Z' = \end{array} \right.$$

$$x_B = x_6 \Rightarrow \text{Non Adm} \quad -x_0$$

$$\boxed{-x_2} + x_7$$

$$x_3 = 10$$

$$x_4 = 40$$

$$x_5 = 40$$

$$x_6 = 80$$

$$x_0 = 30$$

$$Z =$$

$$Z' = -30$$

$$-x_1 + x_2$$

$$+x_1 - x_2$$

$$-x_1 - x_2$$

$$-x_1 - 2x_2 + x_7$$

$$x_1 + 2x_2$$

$$+x_1 + 2x_2 - x_7$$



$$\left\{ \begin{array}{l}
 x_2 = 10 - x_3 + x_7 \\
 x_4 = 50 - x_1 - x_3 + x_7 \\
 x_5 = 30 + x_1 + x_3 - x_7 \\
 x_6 = 70 - x_1 + x_3 - x_7 \\
 x_0 = 10 - x_1 + 2x_3 - x_7 \quad \leftarrow \\
 Z = 20 + x_1 - 2x_3 + 2x_7 \\
 Z' = -10 + x_1 - 2x_3 + x_7 \quad \uparrow
 \end{array} \right.$$

→ Fin de phrase !