

Problema de Churrasco

$$F(x) = 17x_1 + 20x_2 + 18x_3 \rightarrow \min$$

$$0 \leq x_1 \leq 10$$

$$0 \leq x_2 \leq 14$$

$$0 \leq x_3 \leq 12$$

$$x_1 + x_2 + x_3 = 27$$

$$x_1 = 10$$

$$F(x) = 20x_2 + 18x_3 \rightarrow \min$$

$$0 \leq x_2 \leq 14$$

$$0 \leq x_3 \leq 12$$

$$x_2 + x_3 = 17$$

$$x_3 = 12$$

$$x_2 = 5$$

$$x_1^0 = 10$$

$$x_2^0 = 5$$

$$x_3^0 = 12$$