

$$X_1 = \text{N. PRIMARI}$$

$$X_2 = \text{N. AIUT}$$

$$X_3 = \text{N. PEDICI E LIVELLI}$$

PB. ~~38~~
37

max z

$$z = X_1 + X_2 + X_3$$

s.v.

$$150 X_1 + 120 X_2 + 90 X_3 \leq 5000$$

$$120 X_2 \leq 0.80 \cdot 90 X_3$$

$$X_2 \geq 2 X_1$$

$$X_1 \geq 10$$

$$X_2 \geq 10$$

$$X_3 \geq 10$$