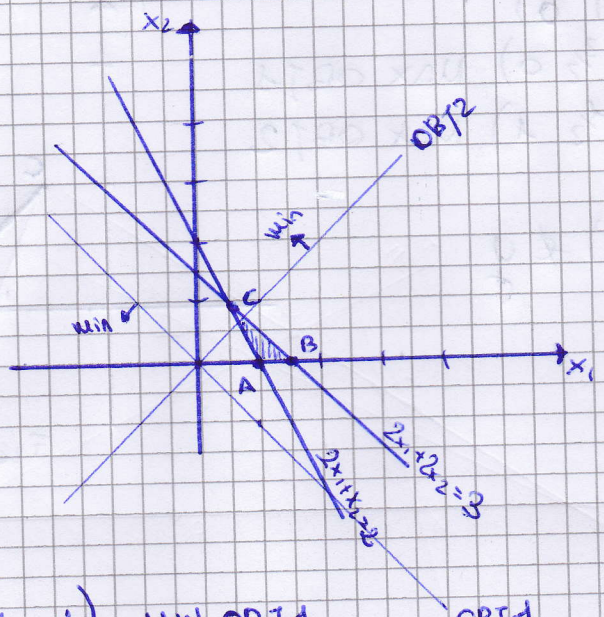
• Biobiettivo

$$\text{Min} \quad x_1 + x_2,\ x_1 - x_2$$
$$2x_1 + x_2 \geq 2$$
$$2x_1 + 2x_2 \leq 3$$
$$x_1, x_2 \geq 0$$

- SPAZIO DELLE DECISIONI



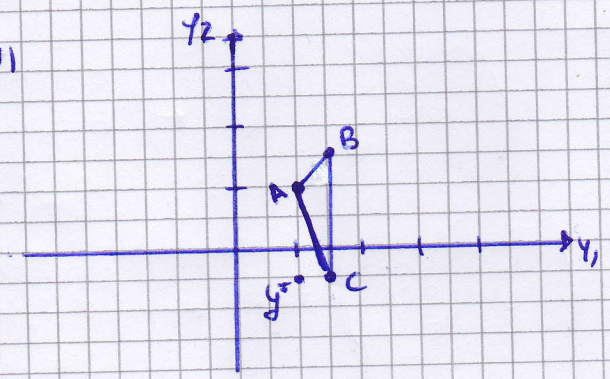
$A = (1\ 0) \rightarrow z^*_A = (1, 1)$ MIN OBJ 1

$B = (\frac{3}{2}\ 0) \rightarrow z^*_B = (\frac{3}{2}, \frac{3}{2})$

$C = (\frac{1}{2}\ 1) \rightarrow z^*_C = (\frac{3}{2}, -\frac{1}{2})$ MIN OBJ 2

$$y^I = (1, -\tfrac{1}{2}) \notin Y$$

- SPAZIO DEGLI OBIETTIVI



Frontiera di pareto
vettore $\overline{AC}$