

RISOLVERE GRAFICAMENTE LA DISEQUAZIONE

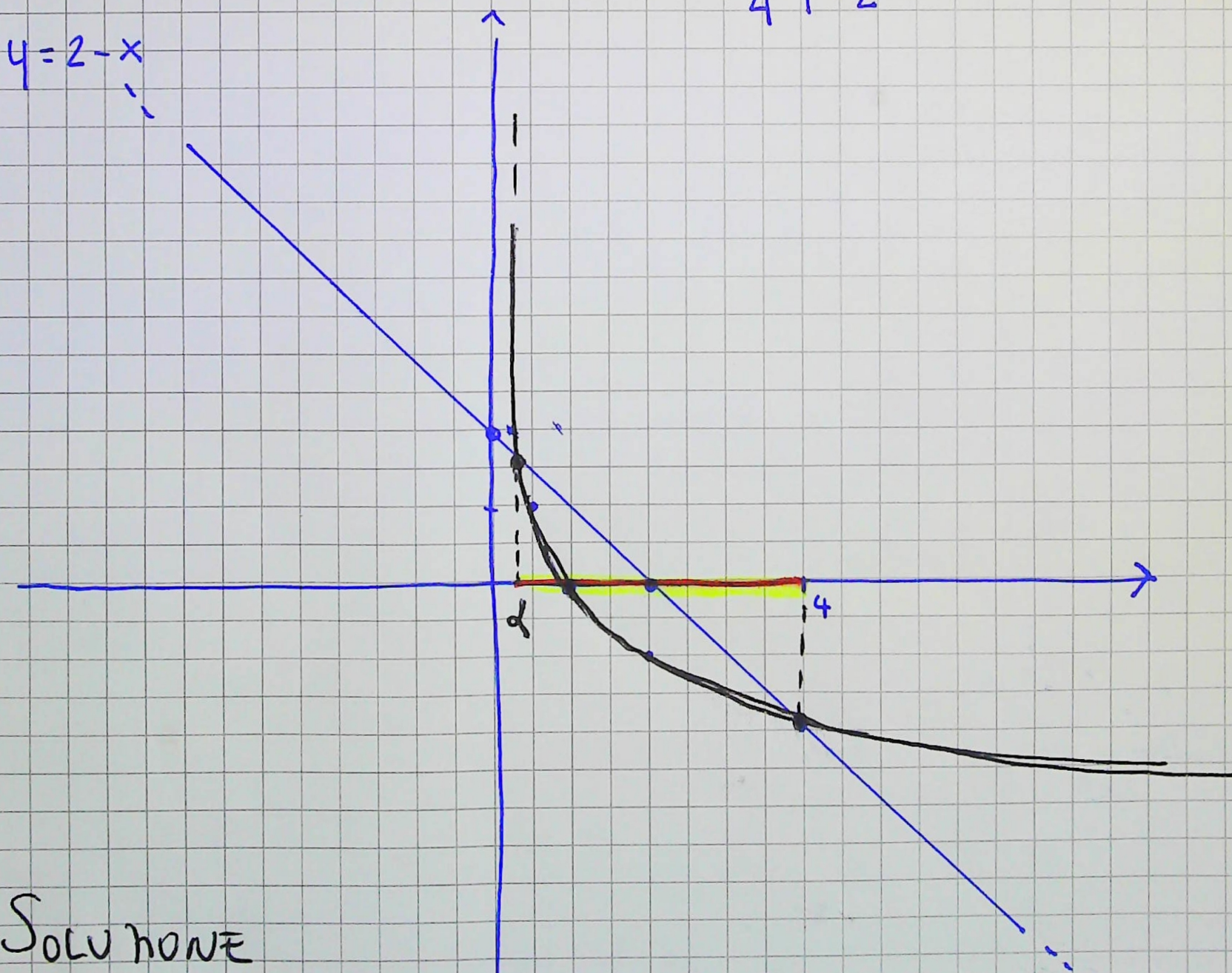
$$2 - x \geq \log_{\frac{1}{2}} x$$

$$y = 2 - x$$

x	y
0	2
2	0
4	-2

$$y = \log_{\frac{1}{2}} x$$

x	y
1	0
$\frac{1}{2}$	1
$\frac{1}{4}$	2
2	-1
4	-2



SOLUZIONE

$$\frac{1}{2} \leq x \leq 4 \quad x \in (0, 1)$$