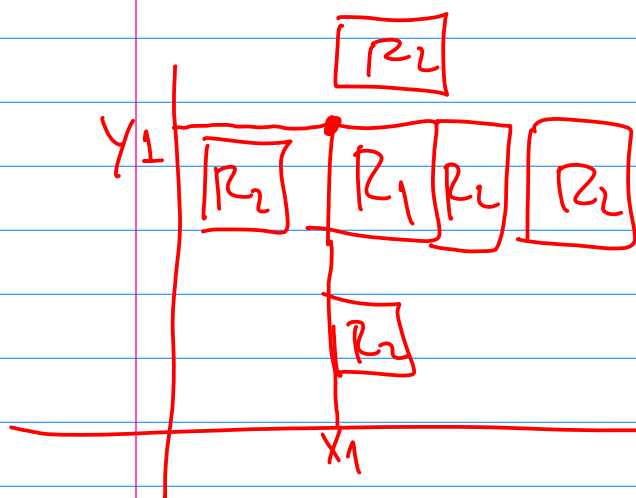


$$a = |x_2 - x_1 - c_1|$$

$$b = |y_2 - y_1 - h_1|$$

$$\text{area} = a * b$$



Não tem interseção

$$x_2 + c_2 \leq x_1$$

$$x_2 \geq x_1$$

$$y_2 + h_2 \geq y_1$$

$$y_2 \leq y_1$$