Sesión 15 Taller Rust

01/04/23

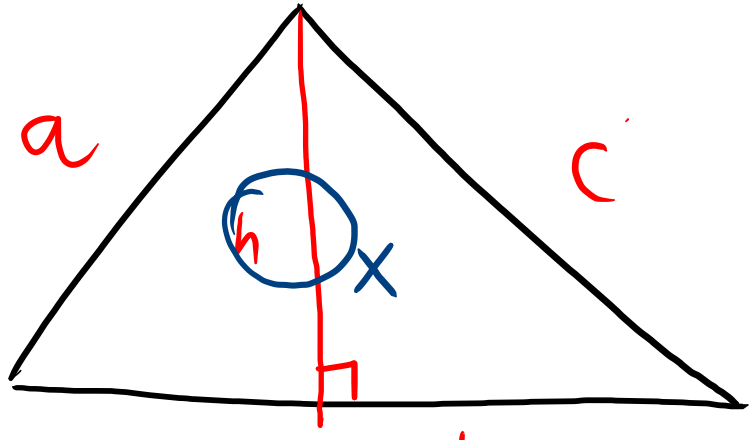
- [ ] programación funcional
- [ ] Dual haskell - rust.
- [ ] patter matching ++

II

"Piensa en Haskell"

↑ Libro

Área

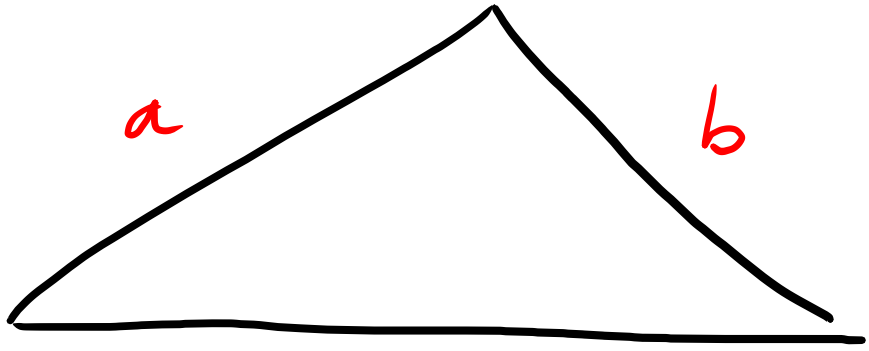


$$A_{\triangle} = \frac{b \cdot h}{2}$$

$$s = (a+b+c)/2$$

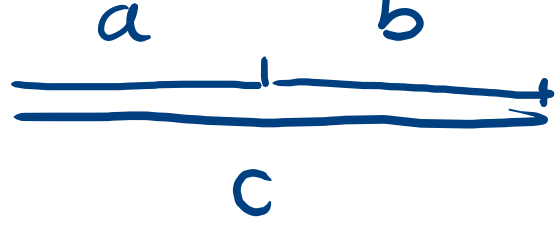
$$A_{a,b,c} = \sqrt{s(s-a)(s-b)(s-c)}$$

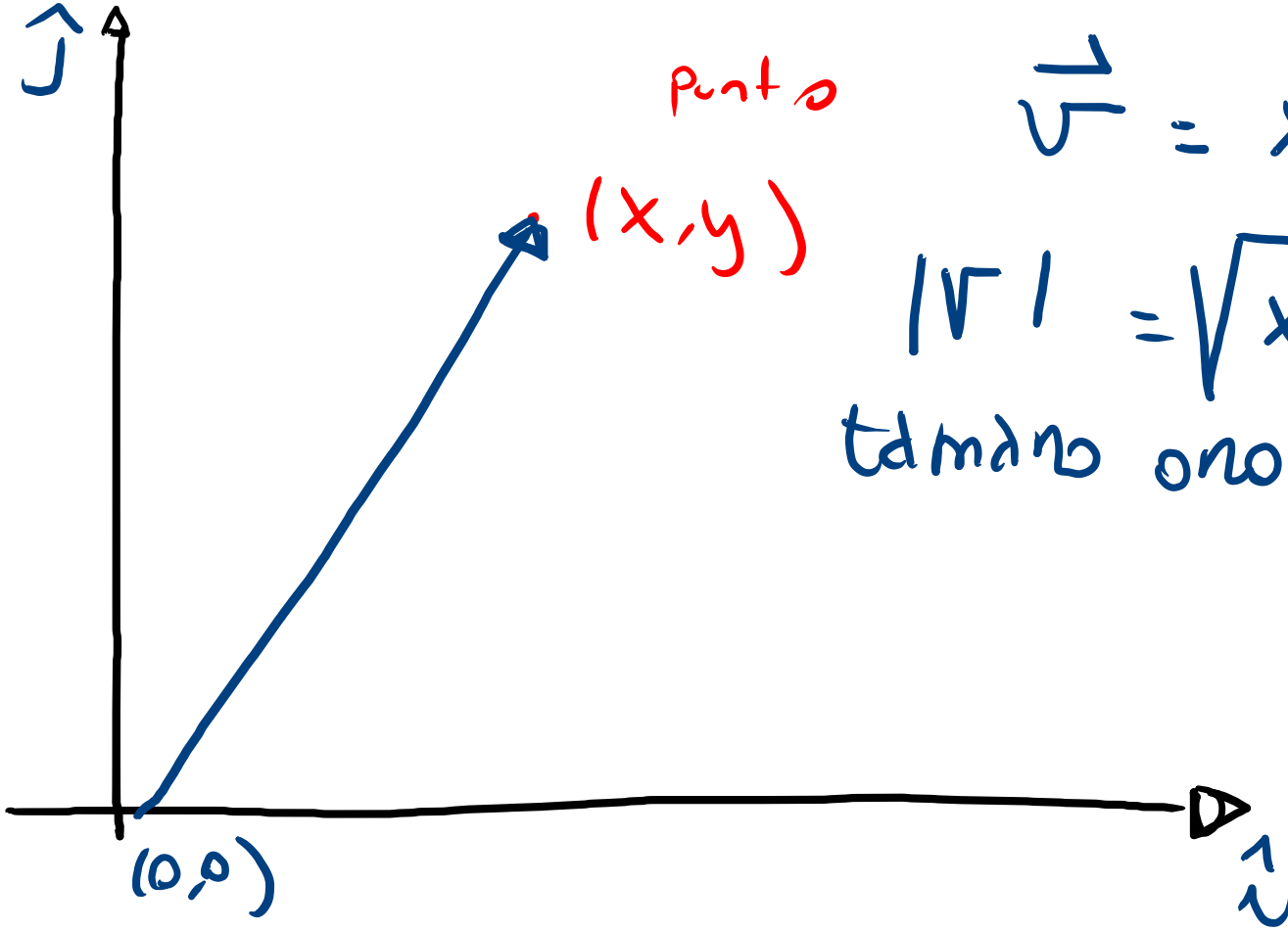
→ indep.



$A \Delta \rightarrow \Delta$

$$a + b \not\geq c$$





$$\vec{v} = x\hat{i} + y\hat{j}$$

$$|\vec{v}| = \sqrt{x^2 + y^2}$$

tamanho ou norma

trait → == → Eq

>=

<=

} PartialEq.

Punto → ==

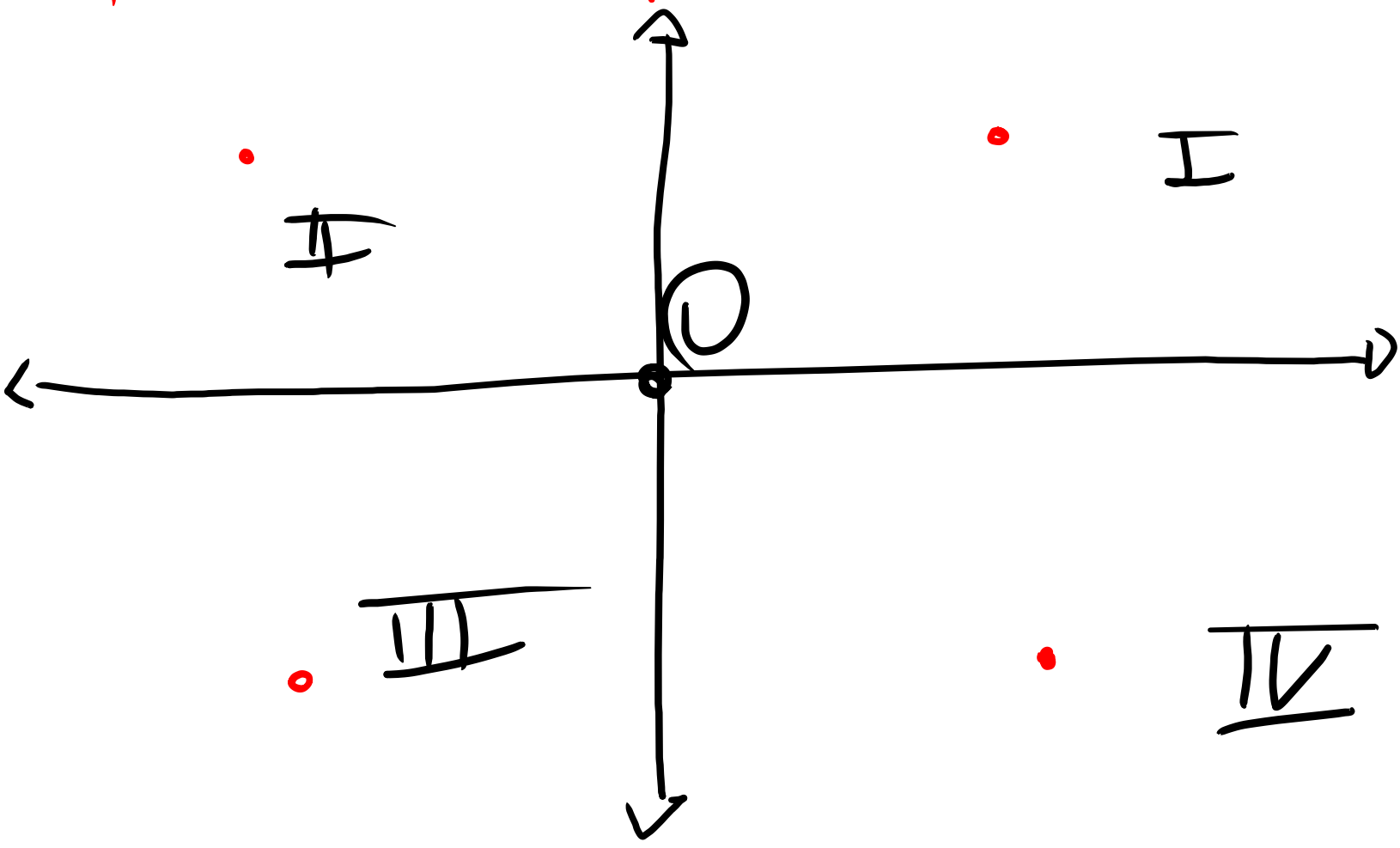
xor

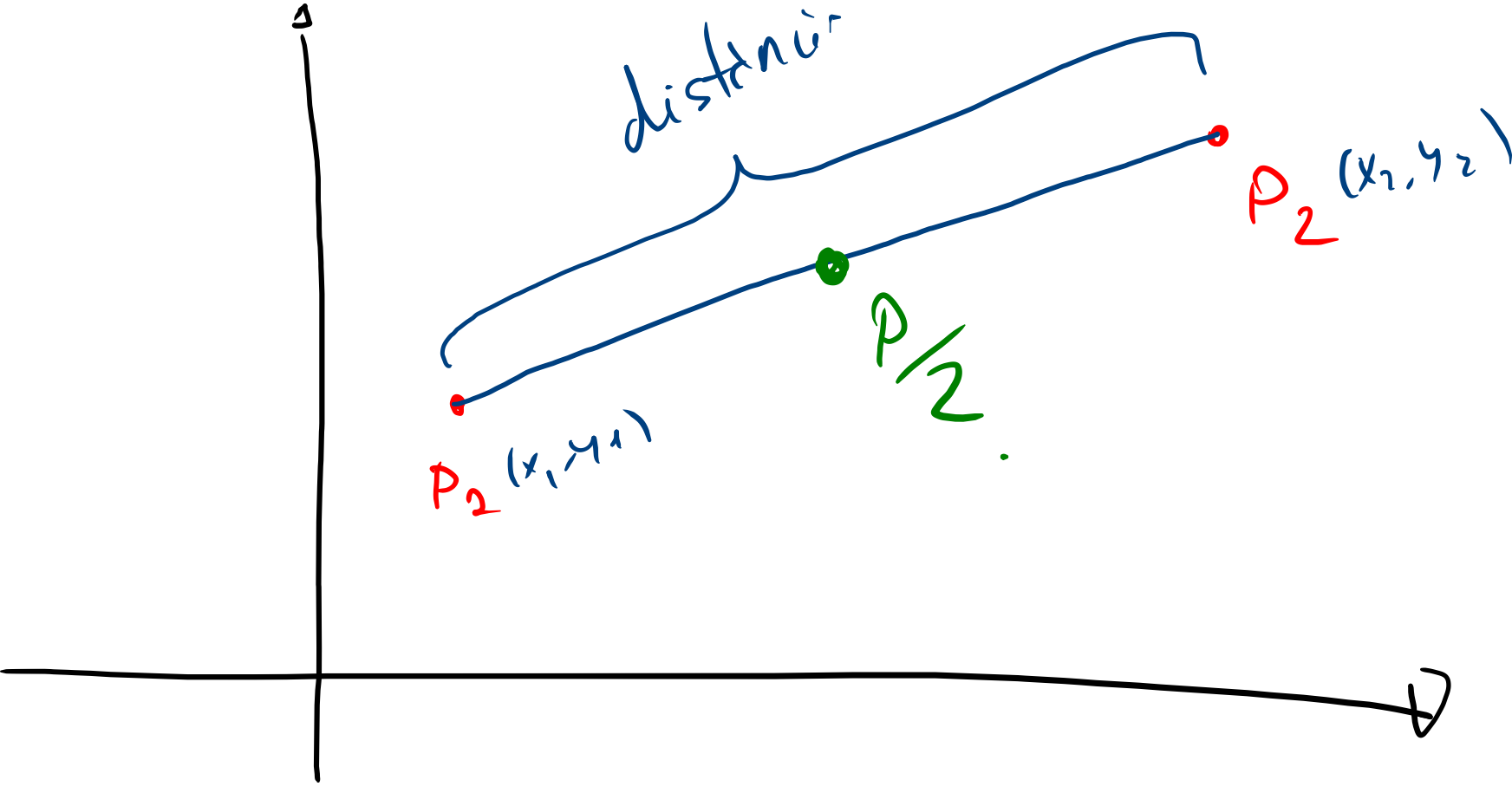
bitwise → |, &, ^, >>, <<.

2**2 → 2^2

Area 1 vs Area 2.

A que quadrante pertence o ponto.




distance
$P_2(x_2, y_2)$
$P/2$
$P_2(x_1, y_1)$