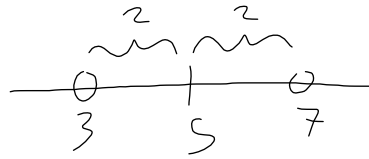


$$I(3)$$

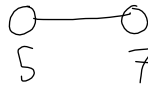


$$I_2(5)$$



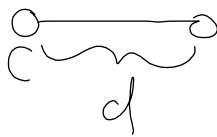
INTORNO DESTRO

$$I_2^+(5)$$



C COINCIDE
CON L'ESTREMO
SINISTRO

$$I_d^+(c)$$



$$I_3^+(4)$$

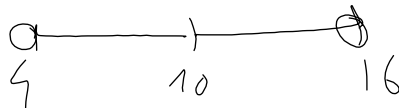


INTORNO SINISTRO (C COINCIDE
CON ESTREMO DESTRO)

$$I_6^-(10)$$



$$I_6(10)$$



INTORNO DI PIU' INFINITO

$I(+\infty) \rightarrow$ TUTTI I NUMERI
MAGGIORI DI UN VALORE
 a



INTORNO DI MENO INFINITO

$I(-\infty) \rightarrow$ TUTTI I NUMERI
MINORI DI UN
CERTO VALORE b



LIMITE DI UNA FUNZIONE

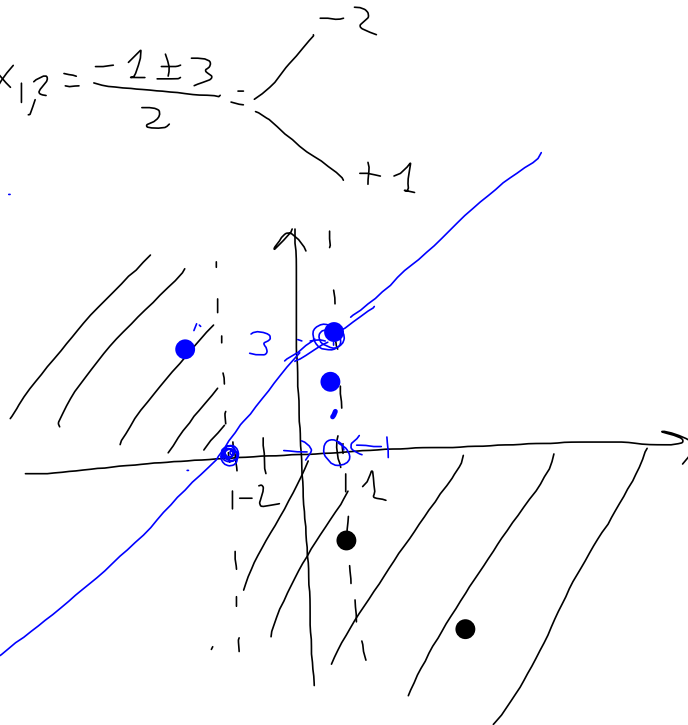
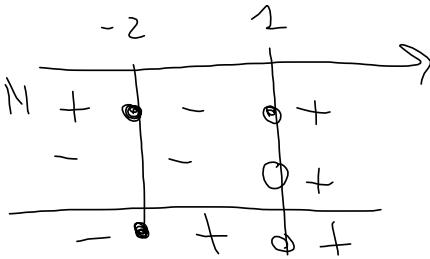
$$y = \frac{x^2 + x - 2}{x - 1}$$

$$D: \mathbb{R} - \{1\}$$

$$N: \Delta = 1 + 8 = 9$$

$$x_{1,2} = \frac{-1 \pm 3}{2} = \begin{cases} -2 \\ +1 \end{cases}$$

$$D: x > 1$$



$$\lim_{x \rightarrow 1} f(x) = 3$$