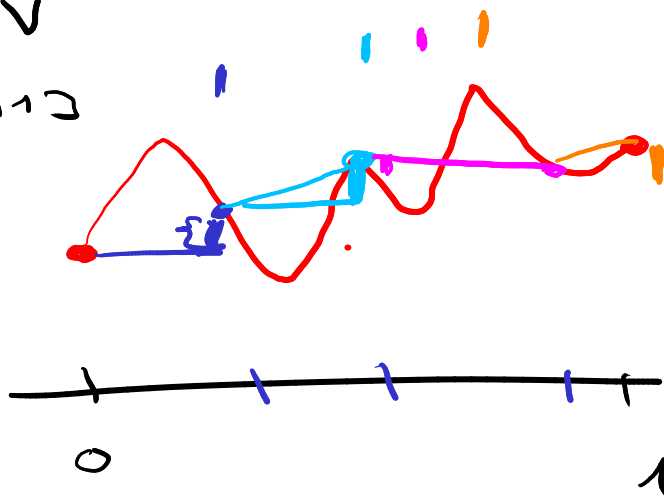
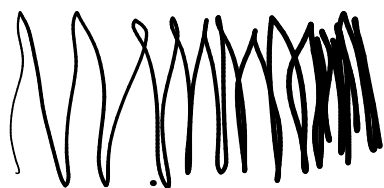


3 V

[0,1]

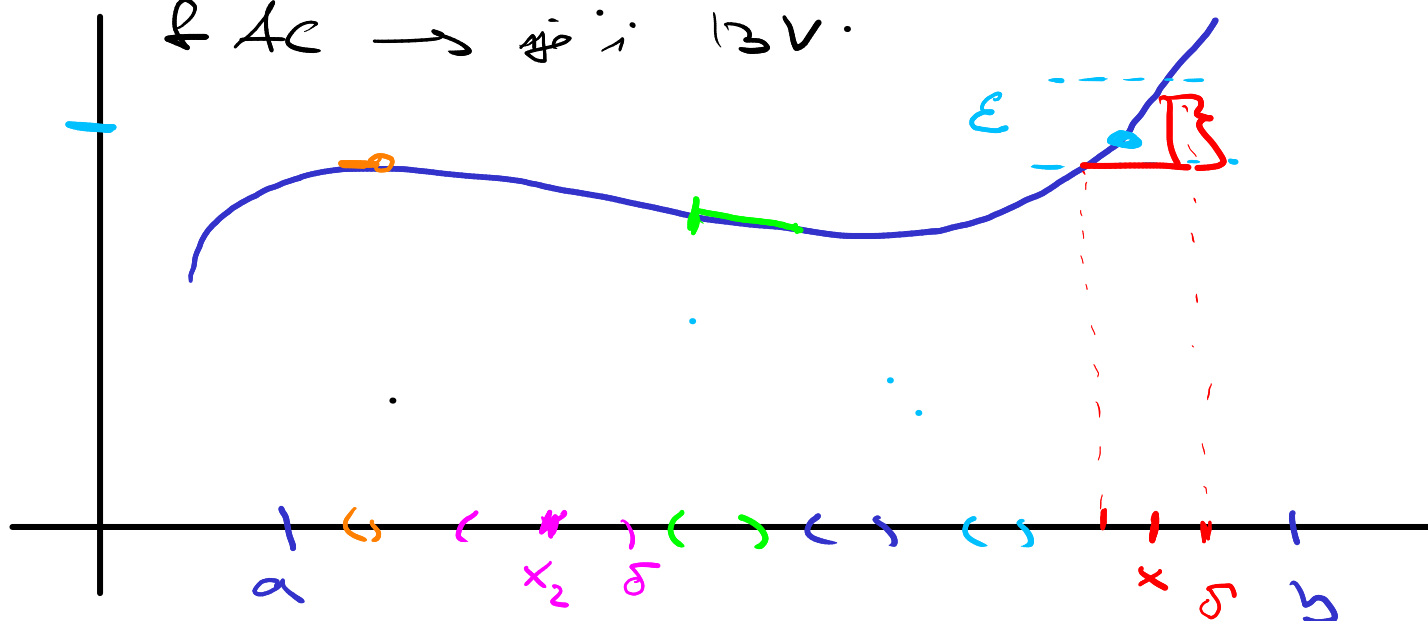


;)



:o

$f: A \subset \mathbb{R} \rightarrow \mathbb{R}$ 3 V.



$\{ \} < \epsilon$

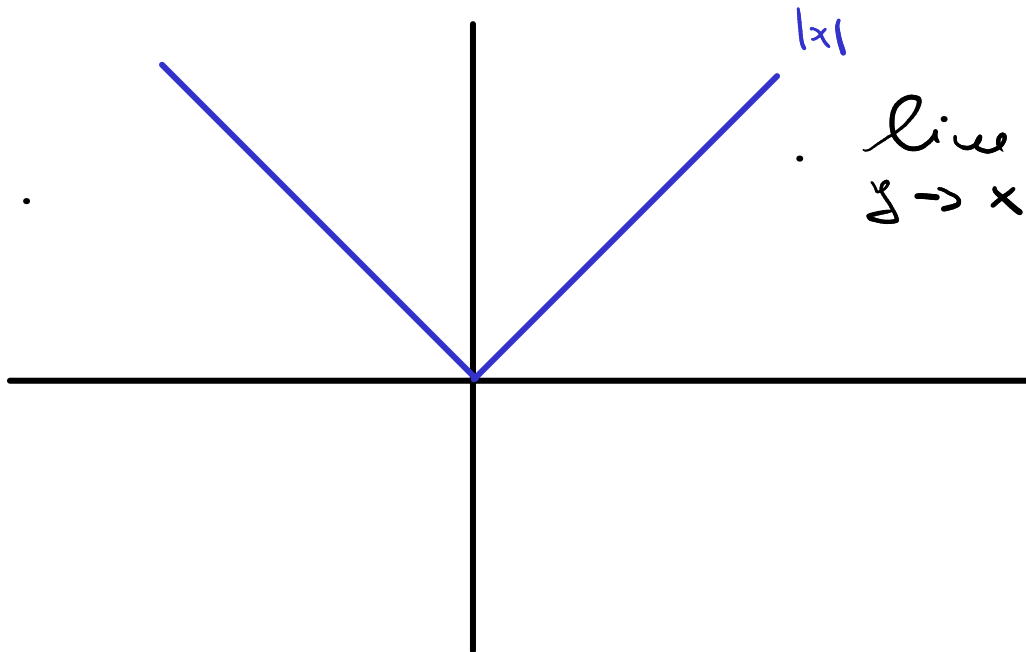


Lip

$$|f(x) - f(y)| \leq L|x - y|$$

$$|f(x) - f(y)| \leq L|x - y|$$

$L > 0$



$|x|$

line
 $y \rightarrow x$

$$\frac{f(x) - f(y)}{x - y} < L$$