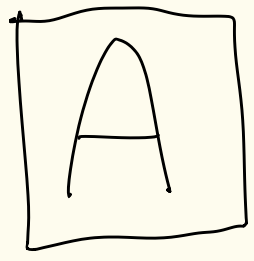


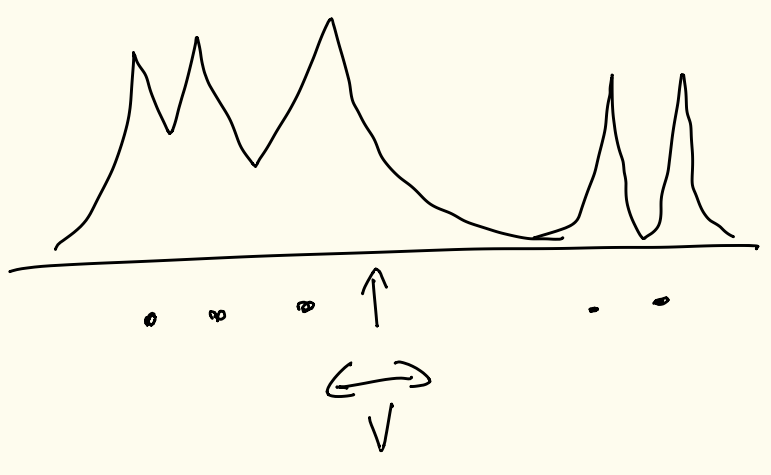
$$T = \{x_1, x_2, \dots, x_n\}$$



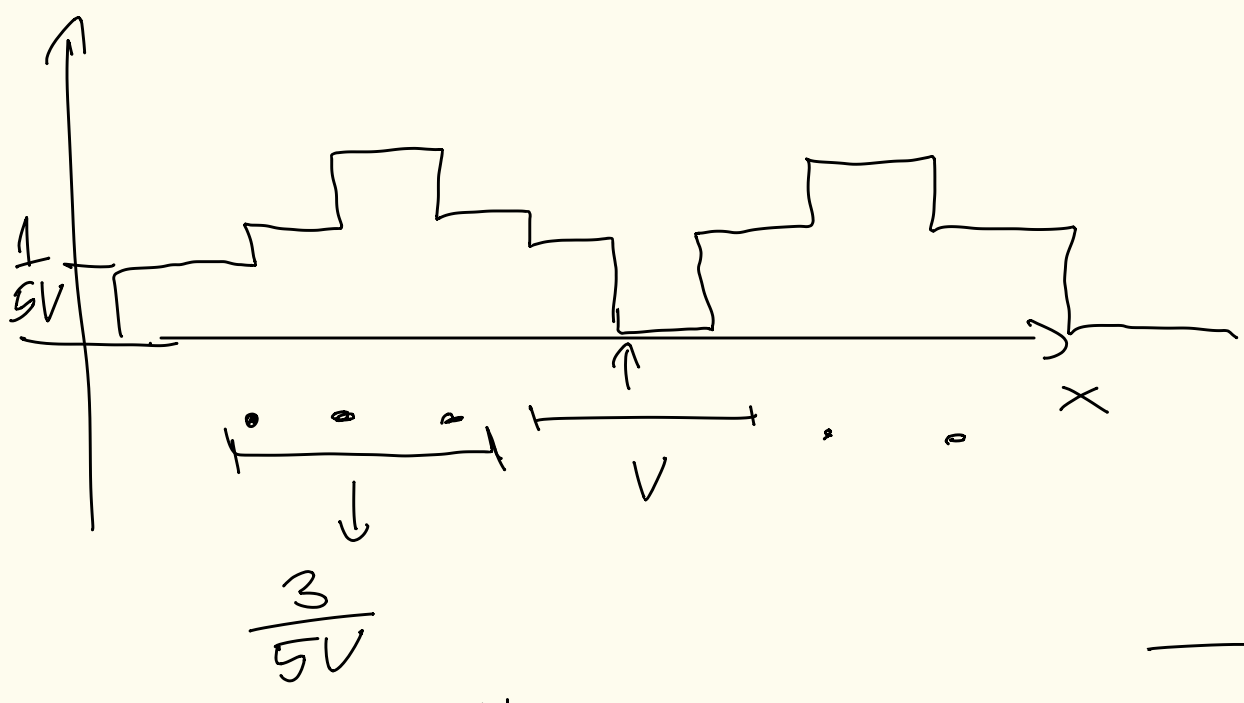
↳ LR = 123



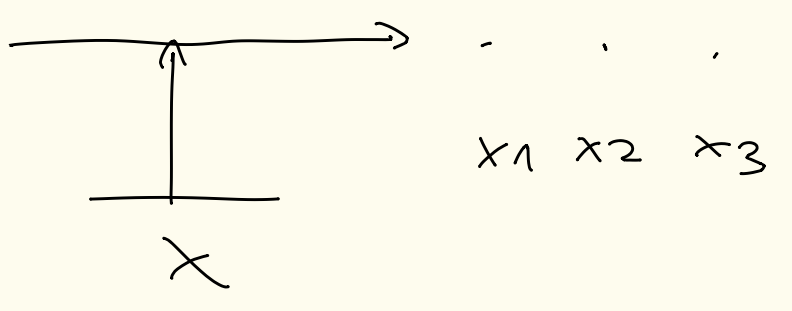
$$p(\bar{x}) = \frac{K}{NV}$$



$$\int_{-\infty}^{\infty} p(x) dx = 1$$

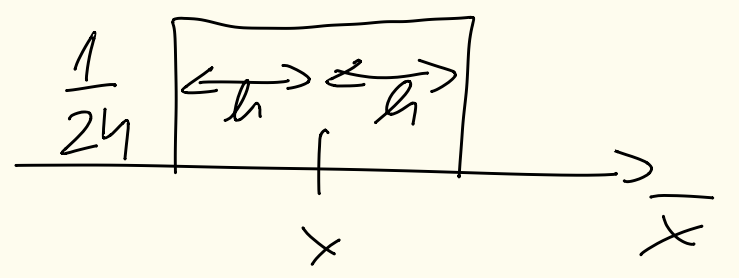


10
V fixe



$$p(\bar{x}) = \frac{1}{N} \sum_{i=1}^N k(\bar{x}, x_i)$$

$$k(\bar{x}, x) = \begin{cases} \frac{1}{2h} & \text{if } |x - \bar{x}| \leq h \\ 0 & \text{else} \end{cases}$$



$$p(x_1) \cdot p(x_2) \dots$$

$$\sum_i \log(p(x_i))$$

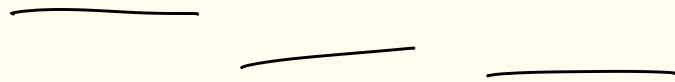
trénovací a validační sada musí převzít

Cross validation:

$$(x_1 x_2 | x_3 x_4) \quad | \quad | \quad |$$

σ VAL

VAL



problem for i in σ_i