11. ikol

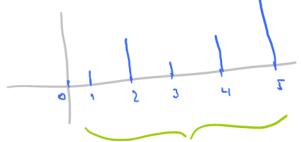
behastian Ualik

Jeonie

MAP

cheme zuolit & azy maximalizoualo

POIX (816)



Ramoty @

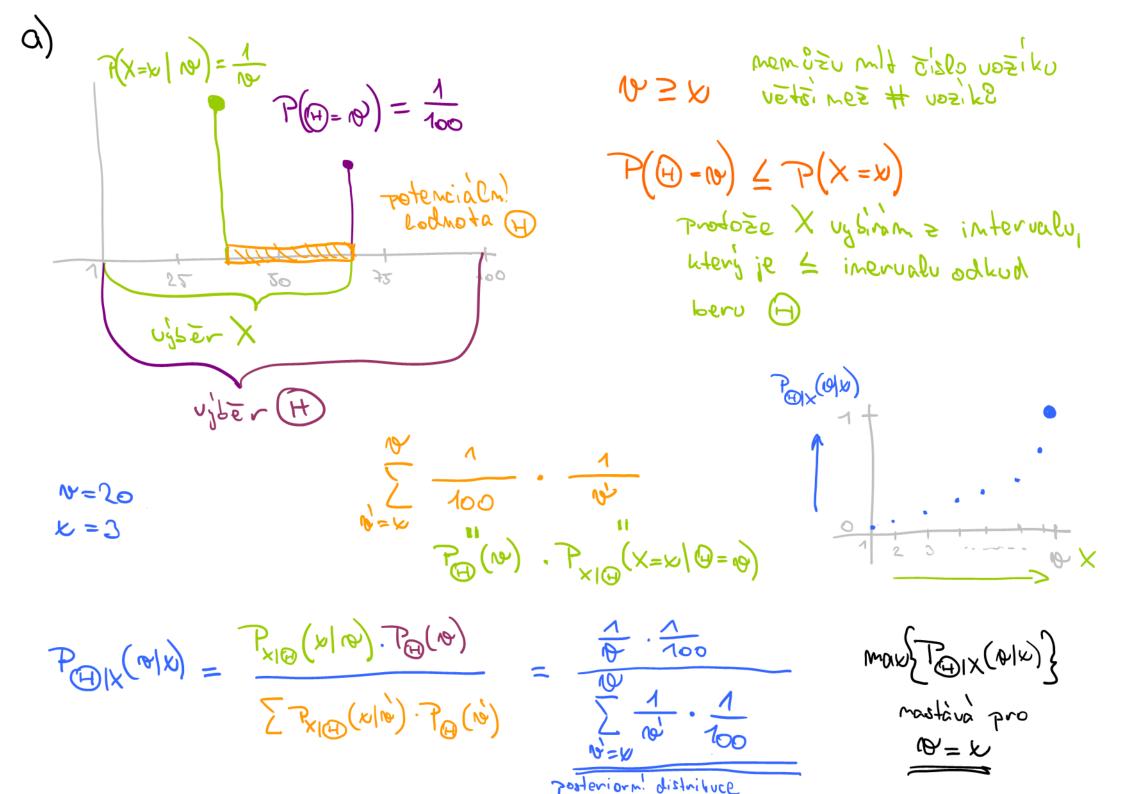
· been leasu

$$\mathcal{P}\left(\mathbf{G} = \mathbf{\hat{Q}} \mid \mathbf{X} = \mathbf{X}\right)$$

je mejvyssi mozna

-- P ze se trefime presme

med. podm/neme str. lodnoty



"zkowka"

$$\frac{1}{10}$$
 $\frac{1}{100}$

$$\frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}}$$

$$\frac{1}{3} \cdot \frac{1}{100} + \frac{1}{11} \cdot \frac{1}{100} + \frac{1}{5} \cdot \frac{1}{100} + \frac{1}{6} \cdot \frac{1}{100} + \frac{1}{7} \cdot \frac{1}{100} + \frac{1}{6} \cdot \frac{1}{100} + \frac{1$$

$$\mathcal{P}_{\Theta}(N=3)=\frac{1}{3}$$

$$P_{\Theta}(N=3) = \frac{1}{3} \longrightarrow P_{\times 10}(N=3) = \frac{1}{3}$$

$$\left(\nu_{1}=2\right)=\frac{2}{4}$$

$$(n' = 6) = \frac{6}{10} - \frac{1}{10} = \frac{1}{10} = \frac{1}{10}$$

$$\begin{pmatrix} \sqrt{2} & \sqrt{2} \\ \sqrt{2} & \sqrt{2} \end{pmatrix} = \frac{\sqrt{2}}{\sqrt{2}}$$

$$P_{\Theta|X}(w=10|X=3) = 0.07$$

$$P_{\Theta|X}(w=100|X=90) = 0.40$$

$$P_{\Theta|X}(w=100|X=10) = 1$$

vzorecek je dobre