

Chcere:

$$\begin{aligned} & (\forall \varepsilon > 0) (\exists n \in \mathbb{N}) \left(\int_{x-1}^{x+\sigma} \dots < \frac{\varepsilon}{3} \right) \\ & \left(\int_{x-\sigma}^{x+1} \dots < \frac{\varepsilon}{3} \right) \end{aligned}$$

$(\forall x \in [0,1])$

$$\text{only } \left(\forall x \in [0,1] \right) \left(|P_n(x) - f(x)| < \varepsilon \right)$$

Dies ne, fürste.