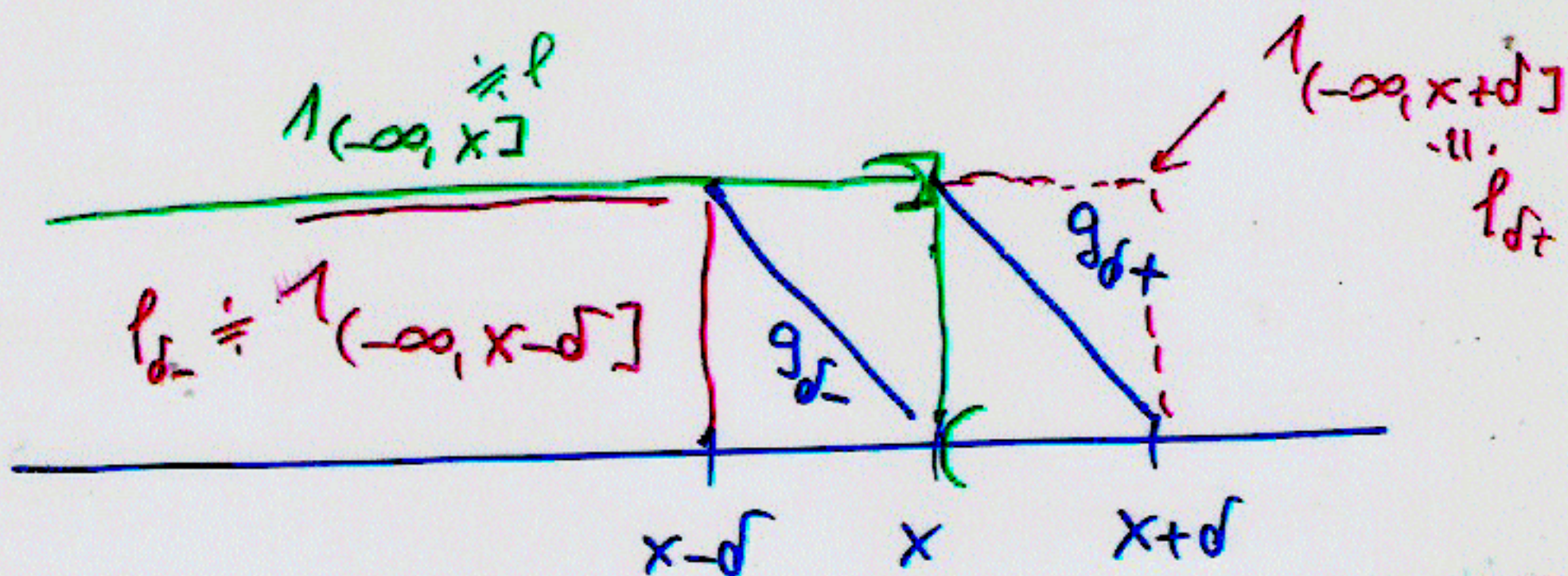
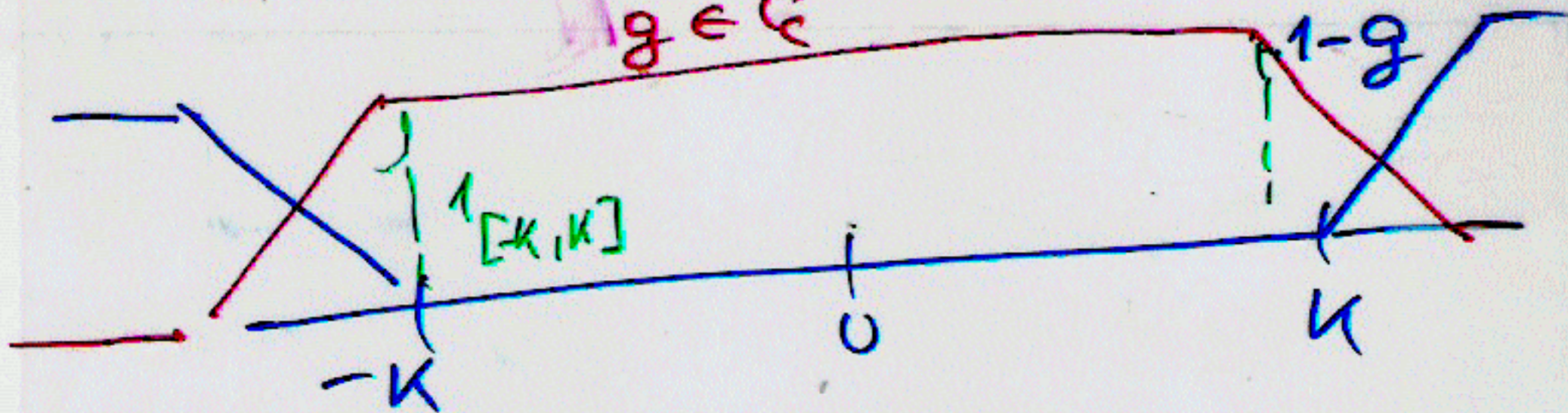


Zu 16.9

$g \in \mathcal{C}$



$$\langle \mu_n, p_{\delta-} \rangle$$

$$\langle \mu_n, p \rangle$$

$$\langle \mu_n, p_{\delta+} \rangle$$

$$F_n(x-d) \leq \langle \mu_n, p_{\delta-} \rangle \leq F_n(x) \leq \langle \mu_n, p_{\delta+} \rangle \leq F_n(x+d)$$

$$F(x-d) \leq \langle \mu, p_{\delta-} \rangle \leq F(x) \leq \langle \mu, p_{\delta+} \rangle \leq F(x+d)$$

falls $x \in \mathcal{D}(F)$, $\varepsilon > 0$, $\delta = \delta_\varepsilon$: $\quad \leq F(x-d) + \varepsilon$

$\Rightarrow \forall \text{HP } u \text{ von } \{F_n(x) : n \in \mathbb{N}\}$ gilt:

$$F(x-d) \leq u \leq F(x-d) + \varepsilon, \Rightarrow |u - F(x)| \leq \varepsilon$$