$$\daleth \in {}^{\hbar}\triangle_{\omega}\mathbb{C} \llcorner \mathbb{C} \Rightarrow \hbar \xrightarrow[\text{off}]{\daleth} \mathbb{C}$$

$$\bigwedge_{U \subset \hbar}^{U\daleth} \bigwedge_{b} \bigvee_{o}^{U} {}^{o}\daleth = b \Rightarrow \daleth - b \neq 0 \underset{\text{iden}}{\Longrightarrow} \bigvee_{r} \begin{cases} \mathbb{C}_r^o \subset U \\ \mathbb{C}_r^o \overline{\daleth \underset{\bullet}{-} b} = 2\varepsilon > 0 \end{cases}$$

$${}^{U}\daleth \supset \mathbb{C}^{b}_{<\varepsilon} \Leftrightarrow \mathbb{C} \llcorner {}^{U}\daleth \subset \mathbb{C} \llcorner \mathbb{C}^{b}_{<\varepsilon} = \mathbb{C}^{b}_{\geqslant\varepsilon}$$

$$w \in \mathbb{C} \llcorner {}^{U}\daleth \Rightarrow \overbrace{\daleth - w}^{-1} \in {}^{U}\triangle_{\omega}\mathbb{C}$$

$$h \in \mathbb{C}^{o}_{r} \Rightarrow \overline{{}^{h}\daleth - w} + \overline{w - b} \geqslant \overline{{}^{h}\daleth - b} \geqslant 2\varepsilon \Rightarrow \overline{{}^{h}\daleth - w} \geqslant 2\varepsilon - \overline{w - b}$$

$$\Rightarrow \overline{w - b}^{-1} \underset{{}^{o}\daleth = b}{=} \underbrace{\overline{{}^{o}\daleth - w}}_{-1} \underset{\text{CUG}}{\leqslant} \mathbb{C}^{o}_{r}\underbrace{\overline{\overset{\bullet}{\daleth - w}}}_{-1} \leqslant \underbrace{2\varepsilon - \overline{w - b}}_{-1} \Rightarrow \overline{w - b} \geqslant \varepsilon \Rightarrow w \in \mathbb{C}^{b}_{\geqslant\varepsilon}$$

$$\bigvee_{o}^{\hbar} \overline{{}^{o}\daleth} = {}^{\hbar}\overset{\bullet}{\overline{\daleth}} \underset{\max}{\overset{\text{int}}{\Longrightarrow}} \daleth = \text{cst}$$

$$\lightning\ \daleth \neq \text{cst} \Rightarrow {}^{U}\daleth \subset \mathbb{C} \Rightarrow \text{vall}\ \overline{{}^{U}\daleth} \subset \mathbb{R}_{+}\ \lightning$$

$$\daleth \in {}^{\hbar}\triangle_{\omega}\mathbb{C} \cap {}^{\bar{\hbar}}\triangle_{0}\mathbb{C} \underset{\max}{\overset{\text{ext}}{\Longrightarrow}} {}^{\bar{\hbar}}\overset{\bullet}{\overline{\daleth}} = {}^{\hbar}\overset{\bullet}{\overline{\daleth}} = {}^{\partial\hbar}\overset{\bullet}{\overline{\daleth}}\ *$$

$$\bigvee_{o}^{\bar{\hbar}} \overline{{}^{o}\daleth} = {}^{\bar{\hbar}}\overset{\bullet}{\overline{\daleth}} \Rightarrow \begin{cases} o \in \hbar & \Rightarrow \daleth = \text{cst} \Rightarrow * \\ o \in \partial\hbar & \Rightarrow * \end{cases}$$

$$\daleth \in {}^{\hbar}\triangle_{\omega}\mathbb{C} \cap {}^{\bar{\hbar}}\triangle_{0}\mathbb{C} \subset {}^{\partial\hbar}\triangle_{0}\mathbb{C} \ni {}^{\partial\hbar}\widehat{\daleth}$$

$$\text{bes Gebiet } ɿ \in \bar{D} \triangle_{\omega} \mathbb{C}$$

$$\Re ɿ = 0 \text{ on } \partial D \Longrightarrow ɿ = \text{ cst}$$

$$\text{falsch if D unbes}$$

$$\overline{\exp {}^{z} ɿ} = \exp \Re {}^{z} ɿ = 1 \text{ on } \partial D$$