$$0 \leqslant r < R \leqslant +\infty$$

$${}^{r}\overset{<}{\mathbb{C}}{}^{R} = \frac{w \in \mathbb{C}}{r < \ulcorner w \urcorner < R} = \overset{<}{\mathbb{C}}{}^{R} \cap {}^{r}\overset{<}{\mathbb{C}}$$

$${}^{0}\overset{<}{\mathbb{C}}{}^{R} = \frac{w \in \mathbb{C}}{0 < \ulcorner w \urcorner < R} = \overset{<}{\mathbb{C}}{}^{R} \llcorner 0$$

$$\overset{<}{\mathbb{C}}{}^{R} = \frac{w \in \mathbb{C}}{\ulcorner w \urcorner < R}$$

$${}^{r}\overset{<}{\mathbb{C}} = \frac{w \in \mathbb{C}}{r < \ulcorner w \urcorner}$$

$$\daleth \in {}^{r}\overset{<}{\mathbb{C}}^{R} \underset{\omega}{\triangleright} \mathbb{C} \Rightarrow \bigvee_{\text{eind}} \begin{cases} \daleth^{+} \in \overset{<}{\mathbb{C}}^{R} \underset{\omega}{\triangleright} \mathbb{C} \\ \daleth^{-} \in {}^{r}\overset{<}{\mathbb{C}} \underset{\omega}{\triangleright} \mathbb{C} \end{cases} \quad \begin{cases} {}^{w}\daleth = {}^{w}\daleth^{+} - {}^{w}\daleth^{-} \\ {}^{w}\daleth^{-} \rightsquigarrow 0 = {}^{\infty}\daleth^{-} \end{cases}$$

$$\text{Exist} \bigwedge_{r<\varrho<R} \begin{cases} {}^{w}F_{v} = \dfrac{{}^{v}\daleth}{v-w} \\ {}^{w}\underline{F}_{v} = \dfrac{{}^{v}\daleth}{(v-w)^{2}} \end{cases} \quad \text{stet on } \overset{<}{\mathbb{C}}^{\varrho} \times \overline{\overline{\mathbb{C}}}^{\varrho} \Rightarrow {}^{w}\daleth^{+}_{\varrho} = \int_{dv/2\pi i}^{\overline{\overline{\mathbb{C}}}^{\varrho}} \frac{{}^{v}\daleth}{v-w} \text{ hol on } \overset{<}{\mathbb{C}}^{\varrho}$$

$$r<\sigma<\tau<R \Rightarrow {}^{w}\daleth^{+}_{\sigma} = {}^{\overset{<}{\mathbb{C}}^{\sigma}}\widehat{\daleth}^{+}_{\tau}$$

$$w \in \overset{<}{\mathbb{C}}^{\sigma} \Rightarrow {}^{w}F_{v} \text{ hol on } {}^{\overline{w}\,\curlyvee\, r}\overset{<}{\mathbb{C}}^{R} \underset{\text{hlg}}{\overset{\text{null}}{\supset}} \overline{\overline{\mathbb{C}}}^{\tau} - \overline{\overline{\mathbb{C}}}^{\sigma}$$

$$\underset{\text{CIS}}{\Rightarrow} 0 = \int_{dv/2\pi i}^{\overline{\overline{\mathbb{C}}}^{\tau} - \overline{\overline{\mathbb{C}}}^{\sigma}} \frac{{}^{v}\daleth}{v-w} = \int_{dv/2\pi i}^{\overline{\overline{\mathbb{C}}}^{\tau}} \frac{{}^{v}\daleth}{v-w} - \int_{dv/2\pi i}^{\overline{\overline{\mathbb{C}}}^{\sigma}} \frac{{}^{v}\daleth}{v-w} \Rightarrow \int_{dv/2\pi i}^{{}^{\tau}\overline{\overline{\mathbb{C}}}} \frac{{}^{v}\daleth}{v-w} = \int_{dv/2\pi i}^{{}^{\sigma}\overline{\overline{\mathbb{C}}}} \frac{{}^{v}\daleth}{v-w}$$

$$\daleth^{+} = \bigcup_{r<\varrho<R} \daleth^{+}_{\varrho} \text{ hol on } \overset{<}{\mathbb{C}}^{R} = \bigcup_{r<\varrho<R} \overset{<}{\mathbb{C}}^{\varrho}$$

$${}^{w}\daleth^{-}_{\varrho} = \int_{dv/2\pi i}^{\overline{\overline{\mathbb{C}}}^{\varrho}} \frac{{}^{v}\daleth}{v-w} \text{ hol on } {}^{\varrho}\overset{<}{\mathbb{C}}$$

$$w \in {}^{r}\overset{<}{\mathbb{C}}^{R} = \overset{<}{\mathbb{C}}^{R} \cap {}^{r}\overset{<}{\mathbb{C}} \Rightarrow \varrho^{-} < \overline{w} < \varrho^{+}$$

$$\flat = \overline{\overline{\mathbb{C}}}^{\varrho^{+}} - \overline{\overline{\mathbb{C}}}^{\varrho^{-}} \Rightarrow {}^{w}_{\sharp}\flat = 1$$

$${}^{w}\daleth_{\pm} = \int_{dv/2\pi i}^{\overline{v}=\varrho_{\pm}} \frac{{}^{v}\daleth}{v-w} \Rightarrow {}^{w}\daleth = \int_{dv/2\pi i}^{\flat} \frac{{}^{v}\daleth}{v-w} = {}^{w}\daleth^{+} - {}^{w}\daleth^{-}$$

$$\text{Eind} \begin{cases} \bigwedge_{w}^{{}^{r}\overset{<}{\mathbb{C}}^{R}} {}^{w}\daleth^{+} - {}^{w}\daleth^{-} = {}^{w}\gimel^{+} - {}^{w}\gimel^{-} \\ {}^{w}\daleth^{-} \rightsquigarrow 0 \leftsquigarrow {}^{w}\gimel^{-} \end{cases}$$

$$\Rightarrow {}^{w}\beth = \begin{cases} {}^{w}\daleth^{+} - {}^{w}\gimel^{+} & w \in \overset{<}{\mathbb{C}}^{R} \\ {}^{w}\daleth^{-} - {}^{w}\gimel^{-} & w \in {}^{r}\overset{<}{\mathbb{C}} \end{cases} \Rightarrow \beth \in \mathbb{C}^{\infty} \underset{\omega}{\triangleright} \mathbb{C} \underset{\text{LIOU}}{\Rightarrow} \beth = \text{cst} = \lim {}^{w}\beth = 0 \Rightarrow {}^{w}\daleth_{\pm} = {}^{w}\gimel_{\pm}$$

$$\overset{<}{\mathbb{C}}^{1/r} \xrightarrow[\text{hol}]{\hat{\eta}^{-}} \mathbb{C} \begin{cases} {}^{\zeta}\hat{\eta}^{-} = {}^{1/\zeta}\eta^{-} & 0 < \lceil \zeta \rceil < 1/r \\ {}^{0}\hat{\eta}^{-} = {}^{\infty}\eta^{-} = 0 & \zeta = 0 \end{cases}$$

$${}^{0}\overset{<}{\mathbb{C}}^{1/r} \xrightarrow[\text{hol}]{\hat{\eta}^{-}} \mathbb{C}$$

$${}^{\zeta}\hat{\eta}^{-} = {}^{1/\zeta}\eta^{-} \rightsquigarrow 0 = {}^{0}\hat{\eta}^{-} \Rightarrow \overset{<}{\mathbb{C}}^{1/r} \xrightarrow[\text{stet}]{\hat{\eta}^{-}} \mathbb{C}$$