

$$\begin{array}{c} \mathbb{C}_{\mathbb{R}}^{\mathbb{T}} \triangleleft_{\infty}^{\gamma} \mathbb{C} \\ \downarrow \\ \overline{()}/\overset{\tau}{\overline{()}}/\overset{\sigma}{\overline{()}} \text{ ext / Toep / Weyl} \end{array}$$

$$\overset{X}{\overleftarrow{\Delta}}_{\omega}^2 \overset{\gamma}{\mathbb{C}}$$

$$\mathbb{C}_{\mathbb{R}}^{\mathbb{T}} \triangleleft_{\infty} \mathbb{C} \subset \mathbb{C}_{\mathbb{R}}^{\mathbb{T}} \triangleleft_m^2 \mathbb{C}$$

$${}_{\mathbb{C}\mathbb{R}^x} \mu^{\mathbb{T}} = d_x \, {}^x\Omega_{-\delta/r}$$

$$\int\limits_{\mathbb{C}_{\mathbb{R}}^{\mu^{\mathbb{T}}_x}} {}^x\mathfrak{e}_\xi^{-1} \frac{{}^x\Omega_\beta}{\mathbb{C}\Gamma^\beta} = \beta^\sharp \Omega_\xi^{-1} = \int\limits_{dx}^{\mathbb{C}_{\mathbb{R}}^{\mathbb{T}}} {}^x\mathfrak{e}_\xi^{-1} \frac{{}^x\Omega_{\beta - \delta/r}}{\mathbb{C}\Gamma^\beta}$$

$$\overline{\boldsymbol{\gamma}}=\int\limits_{\mu_\zeta^0}^{\mathbb{G}_{\mathbb{R}}} \overline{\zeta}^\zeta \boldsymbol{\gamma} \quad : \quad \overline{\zeta} \in \overset{X}{\overleftarrow{\Delta}}_{\omega}^2 \overset{\gamma}{\mathbb{C}}$$

$${}^z\overline{\boldsymbol{\gamma}}=\int\limits_{\mu_\zeta^0}^{\mathbb{G}_{\mathbb{R}}} {}^z\overline{\zeta}^\zeta \boldsymbol{\gamma}$$

$$\mathcal{T}_{\boldsymbol{\gamma}}=\int\limits_{\mu_\zeta^0}^{\mathbb{G}_{\mathbb{R}}} K_\zeta{}^\zeta K_\zeta^{1/2}{}^\zeta \boldsymbol{\gamma}$$

$${}^z\widetilde{\mathcal{T}_{X_{\mathbb{C}}} \ltimes \boldsymbol{\gamma}}={}^z\mathcal{T}_{X_{\mathbb{C}}} \ltimes \boldsymbol{\gamma}=\int\limits_{\mu_\zeta^0}^{X_{\mathbb{C}}} {}^z\mathcal{T}_\zeta{}^\zeta \boldsymbol{\gamma}$$

$${}^z\mathcal{T}_\zeta={}^zK_\zeta{}^\zeta K_\zeta^{1/2}$$

$${}^z\mathcal{T}_{\boldsymbol{\gamma}}=\int\limits_{\mu_{\zeta}^0}^{\mathbb{G}_{\mathbb{R}}} {}^zK_{\zeta}{}^{\boldsymbol{\zeta}}\, {}^zK_{\zeta}^{1/2}\, {}^{\boldsymbol{\zeta}}\boldsymbol{\gamma}$$

$${}^z\overline{\zeta}^{\tau}={}^z\mathcal{T}_{\zeta}={}^zK_{\zeta}{}^{\boldsymbol{\zeta}}\, {}^zK_{\zeta}^{1/2}\,\text{ Toeplitz}$$

$${}^z\overline{\zeta}^{\sigma}={}^z\mathcal{W}_{\zeta}\,\text{ Weyl}$$

$$r\ni \ell\mapsto 2\varrho_\ell=\frac{a}{2}\underline{2\ell+1-r}$$

$$r_{\mathbb{C}}=r$$

$$\nu_{\mathbb{C}}=2\nu$$

$$\xi\overline{f}^{\mathbb{R}}=\frac{4^{-\nu r}\Gamma_{2\nu}}{\Gamma_{\nu}\Gamma_{\nu+2\varrho}}\int\limits_{dx}^{\mathbb{G}_{\mathbb{R}}}{}_{{\delta}}^x\Omega_e^{-d}\frac{\xi+x/2}{{\delta}}\Omega_e^{-2\nu}\,{}_{{\delta}}^x\Omega_e^{\nu}\,{}_xf$$

$$=\frac{\Gamma_{2\nu}}{\Gamma_{\nu}\Gamma_{\nu+2\varrho}}\int\limits_{dx}^{\mathbb{G}_{\mathbb{R}}}{}_{{\delta}}^x\Omega_e^{\nu-d}\frac{\xi+x}{{\delta}}\Omega_e^{-2\nu}\,{}_xf$$

$$e\overline{{}_{{\delta}}\Omega_e^{\frac{\varrho}{e}+\frac{\alpha}{e}}}^{\mathbb{R}}=\frac{\Gamma_{\nu+\frac{\varrho}{e}+\frac{\alpha}{e}}\Gamma_{\nu+\frac{\varrho}{e}-\frac{\alpha}{e}}}{\Gamma_{\nu}\Gamma_{\nu+2\frac{\varrho}{e}}}$$

$$\Gamma_{\nu}\,\Gamma_{\nu+2\frac{\varrho}{e}}\overline{{}_{{\delta}}\Omega_e^{\frac{\varrho}{e}+\frac{\alpha}{e}}}^{\mathbb{R}}=\int\limits_{dx}^{\mathbb{G}_{\mathbb{R}}}{}_{{\delta}}^x\Omega_e^{\nu-d+\frac{\varrho}{e}+\frac{\alpha}{e}}\frac{\Gamma_{2\nu}}{e+x}\frac{{}_{{\delta}}\Omega_e^{2\nu}}{e+x}=\Gamma_{\nu+\frac{\varrho}{e}+\frac{\alpha}{e}}\,\Gamma_{\nu+\frac{\varrho}{e}-\frac{\alpha}{e}}$$

$$\Leftarrow \frac{\varrho}{e}-d=2\frac{\varrho}{e}$$

$$\overline{1}^{\mathbb{R}}=I$$

$$e\overline{1}^{\mathbb{R}}=\frac{e\overline{{}_{{\delta}}\Omega_e^{\frac{\varrho}{e}-\frac{\varrho}{e}}^{\mathbb{R}}}}{e\overline{{}_{{\delta}}\Omega_e^{\frac{\varrho}{e}+\frac{\alpha}{e}}^{\mathbb{R}}}}=\frac{\Gamma_{\nu+\frac{\varrho}{e}-\frac{\varrho}{e}}\Gamma_{\nu+\frac{\varrho}{e}+\frac{\varrho}{e}}}{\Gamma_{\nu}\Gamma_{\nu+2\frac{\varrho}{e}}}=1$$