

$$\mathbb{C}\begin{smallmatrix} \mathbb{C}_2 \\ \bigtriangleup_\omega \end{smallmatrix} \mathbb{C} \ni \gamma$$

$$\gamma \mathbin{\overline{\times}} \tau = \int\limits_{dz/\pi}^{\mathbb{C}} -z\bar z \mathfrak{e}^{z\bar\gamma} {}^z\!\bar\gamma$$

$${}^z\widehat{\partial\gamma}=z{}^z\gamma\text{ creation}$$

$${}^z\widehat{\partial\gamma}={}^z\gamma\text{ annihilation}$$

$$\partial\times\overset{*}{\partial}=1$$

$$\Omega=1\text{ vacuum}$$

$$z^n=\overset{*}{\partial}{}^n\Omega$$

$$\partial^n\Omega=0$$

$$\text{coherent state } {}^zK_w={}^{z\overline{x}w}\mathfrak{e}$$

$${}^z\gamma=K_z\mathbin{\overline{\times}} \gamma$$

$$\mathrm{Tr}\;T=\int\limits_{dz/\pi}^{\mathbb{C}} -z\bar z \mathfrak{e}^{K_z\mathbin{\overline{\times}} \underline{TK_z}}$$