

$${}^g\mathcal{C}_g^{\mathfrak{E}\mathfrak{U}} = \frac{\Gamma \in {}^g\mathcal{C}_g}{\Gamma = \bar{\Gamma}: \Gamma + \bar{\Gamma} > 0}$$

$${}^g\mathcal{C}_g^{\mathfrak{E}\mathfrak{U}} / {}_2\mathbb{Z}_g^{\mathfrak{U}} \longrightarrow \mathbb{P}^{2^g-1(2^g+1)}(\mathbb{C})$$

$$a \in 2_g \ni b$$

$$a \stackrel{t}{b} \in 2\mathbb{N}$$

$$\Gamma_a \vartheta_b^1 = \sum_{\mathcal{J}}^{\mathbb{Z}_g} \exp \pi i \overbrace{\mathcal{J} + a/2}^{\mathcal{J} + a/2} \underbrace{\overbrace{\mathcal{J} + a/2}^t + \overbrace{2\mathcal{J} + b}^t}}^{\mathcal{J} + a/2 + \mathcal{J} + a/2 + 2\mathcal{J} + b}$$

$$\Gamma \mapsto \Gamma_a \vartheta_b^0 = \sum_{\mathcal{J}}^{\mathbb{Z}_g} \exp \pi i \overbrace{\mathcal{J} + a/2}^{\mathcal{J} + a/2} \underbrace{\overbrace{\mathcal{J} + a/2}^t + \overbrace{b}^t}}^{\mathcal{J} + a/2 + \mathcal{J} + a/2 + b} \in 2^{g-1} \underline{2^g + 1}$$