

Instructor: $\{g, w, \theta\}$

divide()

Operator: $\{U_k, V_{k'}\}$

createLUT()

$\text{LUT}_{\text{non-CX}}$

LUT_{CX}

$\mathbb{P}_{n,j}^{(0)}: \lambda, \mathcal{J}$

map_{non-cx}()

Weight: W

flatten()

$\lambda^{(k)}, \mathcal{J}^{(k)}$

map_{cx}()

$\lambda^{(k')}, \mathcal{J}^{(k')}$

for operator in U_0, V_0, \dots

$\times n$

$G: \{\mathbb{P}_{n,j}^{(0)}\}$

map()

$\{\mathbb{P}_{n,j}^{(K)}\}$

toDM()

ρ

