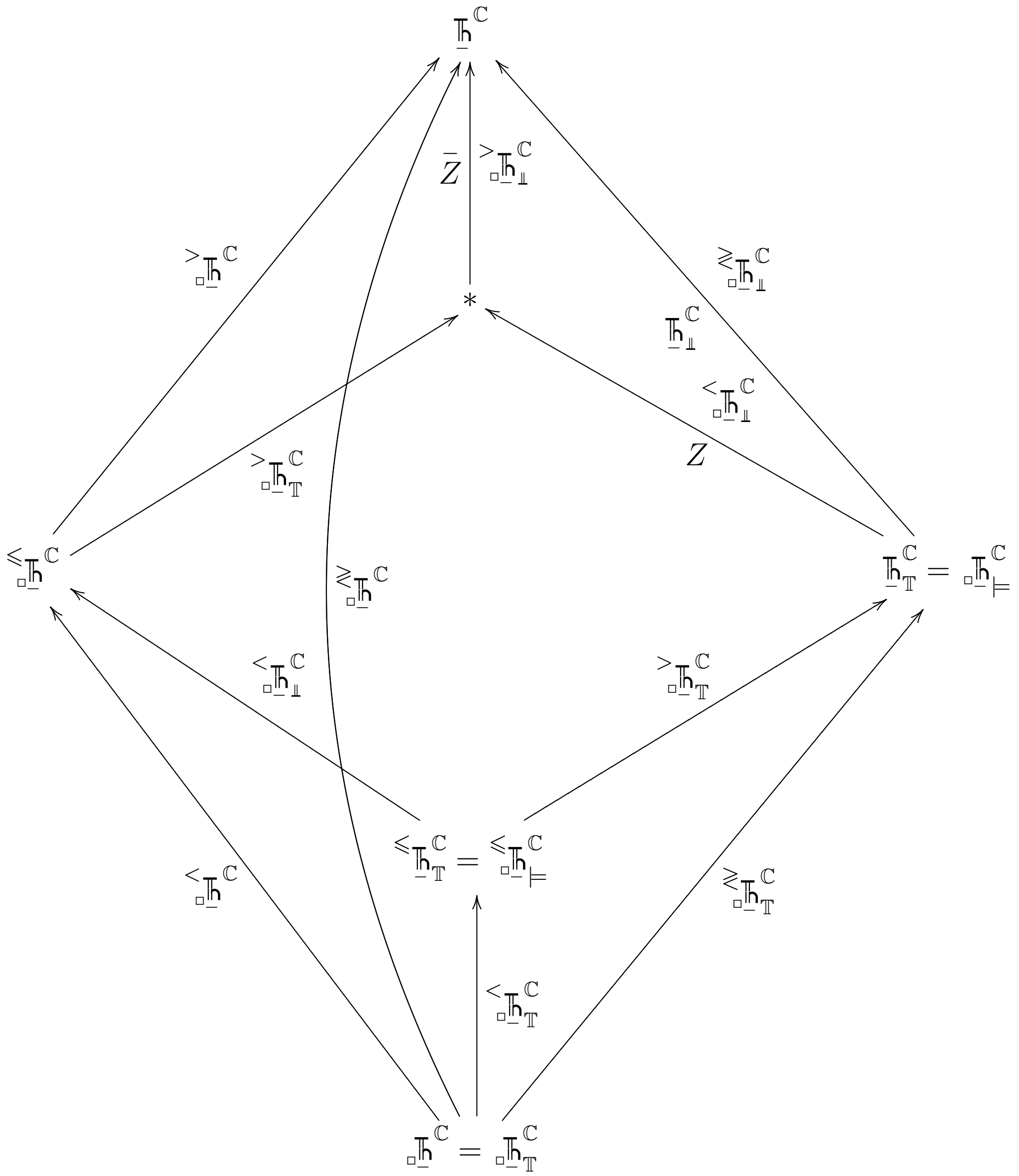
$\mathbb{h}$ hermitian

$$\begin{array}{ccc} {}^{>}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}}\mathbb{h}_{\mathbb{T}}^{\mathbb{C}}\mathbb{h} & \subseteq & {}^{>}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}}\mathbb{h}_{\mathbb{T}}^{\mathbb{C}} \neg \mathbb{h}^{\mathbb{C}} \\ \cap & & \cup \\ Z & = & {}^{<}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}} \end{array}$$

order ${}^{\ddagger}_{\square}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}} \sqsubset {}^{-}_{\square}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}}$

$$\bar{Z} = {}^{>}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}} = {}^{>}_{\square}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}} = \frac{{}^{\urcorner}_{\square}\underline{\mathbb{h}}^{\mathbb{C}}}{{}^{\ddagger}_{\square}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}} \ni \urcorner}$$

compatible order ${}^{\ddagger}_{\square}\underline{\mathbb{h}}^{\mathbb{C}} = {}^{\ddagger}_{\square}\underline{\mathbb{h}}_{\mathbb{T}}^{\mathbb{C}} \cup {}^{\ddagger}_{\square}\underline{\mathbb{h}}_{\mathbb{l}}^{\mathbb{C}}$



$$ {}^{\sharp}_{\square}\mathbb{h}^{\mathbb{Z}} = \frac{\lambda \in {}^{\sharp}_{\square}\mathbb{h}^{\mathbb{C}}}{{}^{-}_{\square}\mathbb{h}^{\mathbb{C}} \quad \bigwedge_{\alpha} \lambda \maltese \alpha / \alpha \maltese \alpha \in \mathbb{Z}/2} $$

$$ {}^{\sharp}_{\square}\mathbb{h}^{\mathbb{Z}}_{\neq} = \frac{\lambda \in {}^{\sharp}_{\square}\mathbb{h}^{\mathbb{Z}}}{\underbrace{\lambda + \varrho} \maltese {}^{-}_{\square}\mathbb{h}^{\mathbb{C}} \neq 0} $$

$$ {}^{\sharp}_{\square}\underline{\mathbb{h}}^{\mathbb{Z}}_{>} = \frac{\lambda \in {}^{\sharp}_{\square}\underline{\mathbb{h}}^{\mathbb{Z}}}{\underbrace{\lambda + \varrho}\blacktriangledown {}^{\ddagger}_{\square}\underline{\mathbb{h}}^{\mathbb{C}}_{\mathbb{T}} > 0} = \frac{\lambda \in {}^{\sharp}_{\square}\underline{\mathbb{h}}^{\mathbb{Z}}_{\neq}}{\lambda \blacktriangledown {}^{\ddagger}_{\square}\underline{\mathbb{h}}^{\mathbb{C}}_{\mathbb{T}} \geqslant 0} $$

$$ \lambda \in {}^{\sharp}_{\square}\underline{\mathbb{h}}^{\mathbb{Z}}_{>} $$

$$ 0 \leqslant q_{\lambda} = \sharp \frac{\alpha \in {}^{\ddagger}_{\square}\underline{\mathbb{h}}^{\mathbb{C}}_{\perp\!\!\perp}}{\underbrace{\lambda + \varrho}\blacktriangledown \alpha > 0} \leqslant \dim Z $$