

$\mathcal{J}: \star$ a-herm

$$\begin{array}{c} \mathbb{U}_n \mathbb{C}^n \times \mathfrak{h} \\ \Downarrow \\ \mathfrak{h} \end{array} = \bigcup_{\alpha} \begin{array}{c} \mathbb{U}_n \mathbb{C}^n \times \mathfrak{h} \\ \times \alpha \text{ int} \end{array}$$

$$\mathfrak{h} | \mathcal{J} \text{ int=herm} \Leftrightarrow \text{tor} = 0 = \text{curv}$$

$$\begin{array}{c} \mathbb{U}_{p:q} \mathbb{C}^{p:q} \times \mathfrak{h} \\ \Downarrow \\ \mathfrak{h} \end{array} \sqsubset \begin{array}{c} \mathbb{R}_{\mathbb{C}}^{2(p+q)} \\ \times \mathfrak{h} \\ \Downarrow \\ \mathfrak{h} \end{array}$$

$\mathcal{J}: \star$ a-psherm

$$\begin{array}{c} \mathbb{U}_{p:q} \mathbb{C}^{p:q} \times \mathfrak{h} \\ \Downarrow \\ \mathfrak{h} \end{array} = \bigcup_{\alpha} \begin{array}{c} \mathbb{U}_{p:q} \mathbb{C}^{p:q} \times \mathfrak{h} \\ \times \alpha \text{ int} \end{array}$$

$$\mathfrak{h} | \mathcal{J} \text{ int=herm} \Leftrightarrow \text{tor} = 0 = \text{curv}$$