

$$G_{\mathbb{R}} = \frac{g \in G_{\mathbb{C}}}{g(z^{\sharp}) = (gz)^{\sharp}}$$

$$K_{\mathbb{R}} = G_{\mathbb{R}} \cap K_{\mathbb{C}}$$

$$\begin{array}{l} K_{\mathbb{C}} \subset G_{\mathbb{C}} \\ \cup \quad \cup \quad \text{two commuting involutions} \\ K_{\mathbb{R}} \subset G_{\mathbb{R}} \end{array}$$