$$Z_{\mathbb{R}} \subset Z_{\mathbb{C}}$$

$$B_{\mathbb{R}} \subset B_{\mathbb{C}}$$

$$P_{\mathbb{R}} \subset P_{\mathbb{C}}$$

$$\Omega \subset X^{\sharp}$$

$$P_{\mathbb{R}} = \Omega^{\sharp} \subset X$$

$$K_{\mathbb{R}} = \text{ Aut } X$$

$$C_{\mathbb{R}} = \text{ GL } \Omega =< P_X : K_{\mathbb{R}} >$$

$$C_{\mathbb{C}} =< \mathfrak{t}_{iX} : ()^{-1} : C_{\mathbb{R}} >$$

$${}_j\Pi = e_j \cdot K_{\mathbb{R}}$$

${}_1\Pi$ comp symm rank 1

$$P_{\mathbb{R}} = {}_jX = e_j \cdot C_{\mathbb{R}} = \bigcup_{p \in {}_j\Pi} {}_+X_p^1 \times {}_+X_p^0$$

$$P_{\mathbb{C}} = iX + {}_jX = e_j \cdot C_{\mathbb{C}} = \bigcup_{p \in {}_j\Pi} \underbrace{iX_p^1 + {}_+X_p^1} \times \underbrace{iX_p^0 + {}_+X_p^0}$$