

$$\begin{array}{c} \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} \omega \\ d\mathbb{R} \end{array} \\ \downarrow \sphericalangle \\ \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} 1 \\ m \end{array} i\mathbb{R}^d \end{array}$$

□

$$\begin{array}{c} \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} \bullet \\ d\mathbb{R} \end{array} \\ \downarrow \sphericalangle \\ \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} 1 \\ m \end{array} i\mathbb{R}^d \end{array}$$

□

□

$$\begin{array}{c} \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} \infty \\ d\mathbb{R} \end{array} \\ \downarrow \sphericalangle \\ \mathbb{C} \begin{array}{c} \nearrow \\ \searrow \end{array} \begin{array}{c} 1 \\ -m \end{array} i\mathbb{R}^d \end{array}$$

□

$$\# \overline{\varphi^{\mathbf{x}} \chi} = \# \varphi \# \chi$$

$$\varphi^{\mathbf{x}} \chi = \overline{\# \varphi \# \chi} \#$$