$$Stab_{\mathcal{G}}(\mathbf{y}') = Stab_{\mathcal{G}}(\mathbf{x})$$

$$\mathbf{y}'$$

$$\mathbf{y}$$

$$\mathbf{y}$$

$$Stab_{\mathcal{G}}(\mathbf{y}) = g^{-1}Stab_{\mathcal{G}}(\mathbf{x})g$$