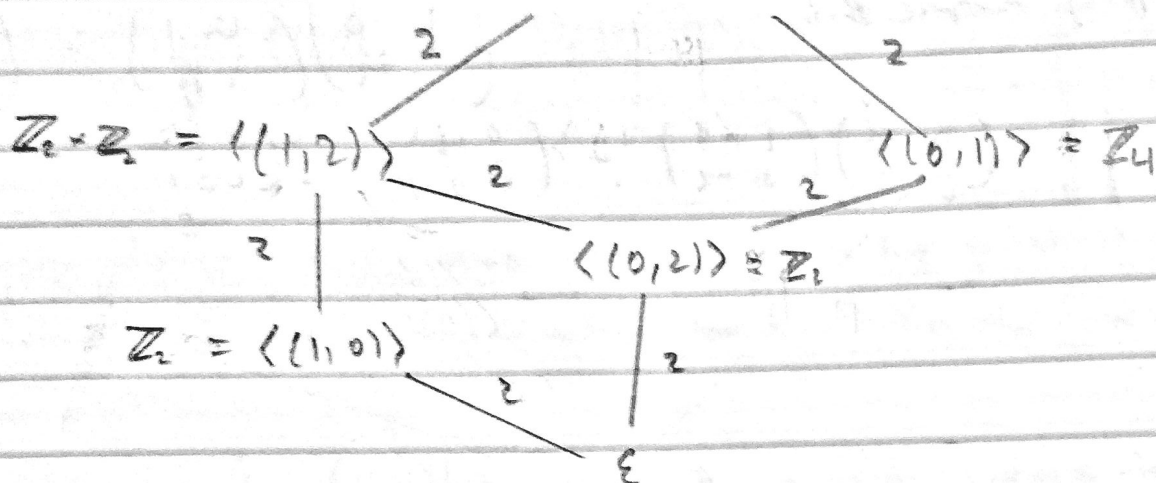


$$\text{Gal}(K/\mathbb{Q}) \cong \mathbb{Z}_2 \times \mathbb{Z}_4$$



$\Downarrow \text{Fix}$

