

$$\hat{H}^{-1}(H, A') \xrightarrow{\sim} \hat{H}^0(H, A) \quad \quad \quad = A^H / N_H A$$

cores
 \downarrow

\downarrow cores

$$\hat{H}^{-1}(G, A') \xrightarrow{\sim} \hat{H}^0(G, A) \quad \quad \quad = A^G / N_G A$$