

$$i=0$$

$$e_j^0=e_j\colon { }_j^0G=e_jG=\partial _j\left(B\right) \subset Z\subset \mathbb{G}\left(Z\right)$$

$$r+1 \text{ orbits in } Z$$

$$\bigcup_{0\leqslant j\leqslant r}{ }_j^0G=\bar{B}=\text{ interior of }S_r=\overline{co}\, S_r$$