Proof

- Let & E & P & V' : V < nym & }
- ► 0(4) = 0 for ug U since UC null () Ø E U°
- Thus { y & v' : V < ny t } < V
- Let he U°
- \triangleright $\Pi(u) = 0$ for all $u \in U$ by definition U^0
- UC nult for arbitrary TGU"
- n f { y & v': V < null & }
- Thus J°C { EEV ; U < null e}