Athtifu Osomo i Cronsby Trees and chicken feet 6 finite group Del: A transfer system on G consists of pairs of subgroups (H,L), H&L s.th. - composition: $(H_1L), (L_1M) \in \mathcal{J} \Rightarrow (H_1M) \in \mathcal{J}$ - restriction: (H,L) & J, M&G => (HOM, LOM) & J. (all ap to conjugacy) my display as graph + ->: Examples G= Gpn: e Gp G2 Gpn (nil dbs) n=1: two approxs (• •) and (•—) $\underline{n=2}: \left(\bullet \longrightarrow \bullet \longrightarrow \bullet \right) \left(\bullet \longrightarrow \bullet \right) \left(\bullet \longrightarrow \bullet \right)$ WHY? (transfer systems) (ypes of equivariant) and (homotopy commutativity) How many transfer systems for Go? Jon Gn Jon Cpm = JoJ on Cpn+m+2 ~> dassification via position of pivot => Thm # Tr(Gn) = 5 [Tr(Cpin)]. | Tr(Gpin) | Conollary |Tr(Gn) = Cat(n+1) = # troes, brong, with n+2 leaves



