

$$G = \{g_1, \cdots, g_n\}$$

$$\left. \begin{array}{c} g_1 H g_1^{-1} \\ g_2 H g_2^{-1} \\ \vdots \\ g_n H g_n^{-1} \end{array} \right\} \begin{array}{l} \text{This list contains all } p\text{--Sylow} \\ \text{subgroups... (duplicates are possible)} \end{array}$$