

$$\begin{array}{rcccl}
& 0 & \circ \text{---} \bullet & L_0 & \} \cong G_0 \\
+1 & 1 & \circ \text{---} \bullet & L_1 & \} \cong G_1 \\
& \vdots & \vdots & & \\
& n-1 & \circ \text{---} \bullet & L_{n-1} & \} \cong G_{n-1} \\
& \vdots & & &
\end{array}$$

\downarrow