

Example (i) $L = \{a, b, c\}$ (4) $n = 2$.

Sol (i) $\langle a, b \rangle, \langle a, c \rangle, \langle b, a \rangle, \langle b, c \rangle, \langle c, a \rangle, \langle c, b \rangle$

Decomposition Tree

