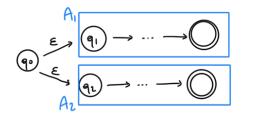
## Costruzione modulare di Automi

· se L, e Lz regolari ellare L, ULz regolare

$$L_1 = L(A_1)$$

$$L_2 = L(A_L)$$

A= (Q,UQ2U{q.}, E, 8, 90, F,UFz)



$$\delta(q_1\alpha) = \begin{cases} \{q_{11},q_{12}\} & \text{se } q = q_0 \in \alpha = \epsilon \\ \delta_1(q_1\alpha) & \text{se } q \in Q_1 \\ \delta_2(q_1\alpha) & \text{se } q \in Q_2 \end{cases}$$

$$\begin{cases} \delta_1(q_1\alpha) & \text{se } q \in Q_1 \\ \text{se } \text{se } q \in Q_2 \end{cases}$$

$$\begin{cases} \delta_1(q_1\alpha) & \text{se } q \in Q_2 \\ \text{se } \text{se } q \in Q_2 \end{cases}$$