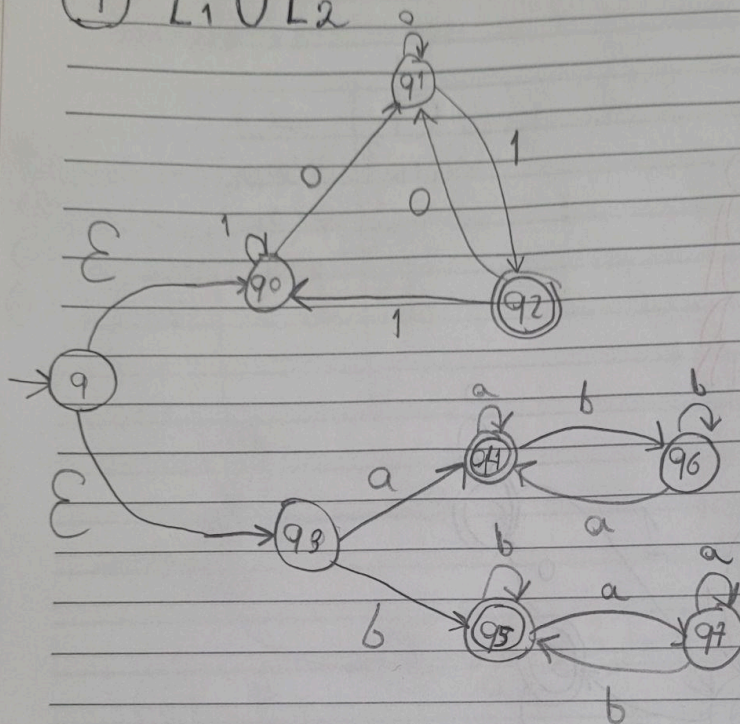
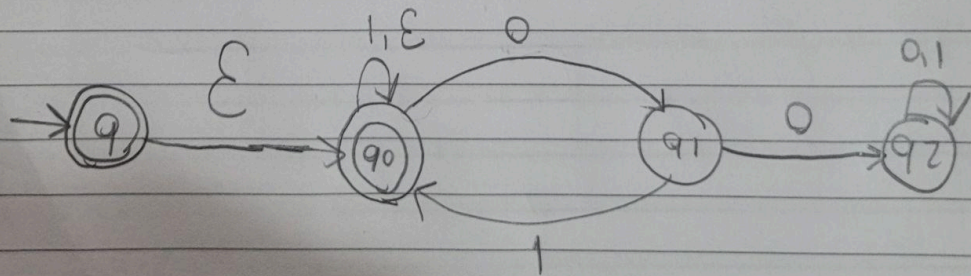


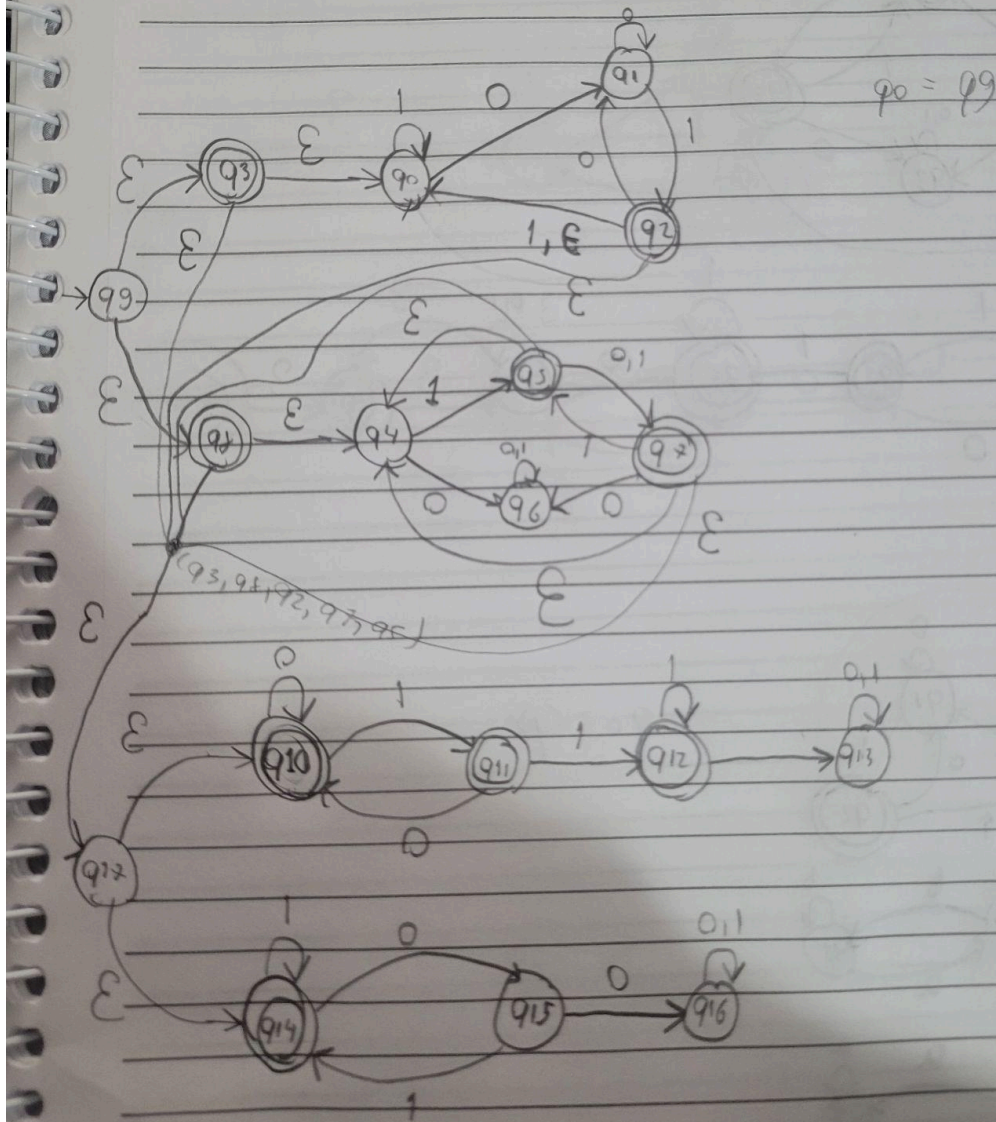
① $L_1 \cup L_2$



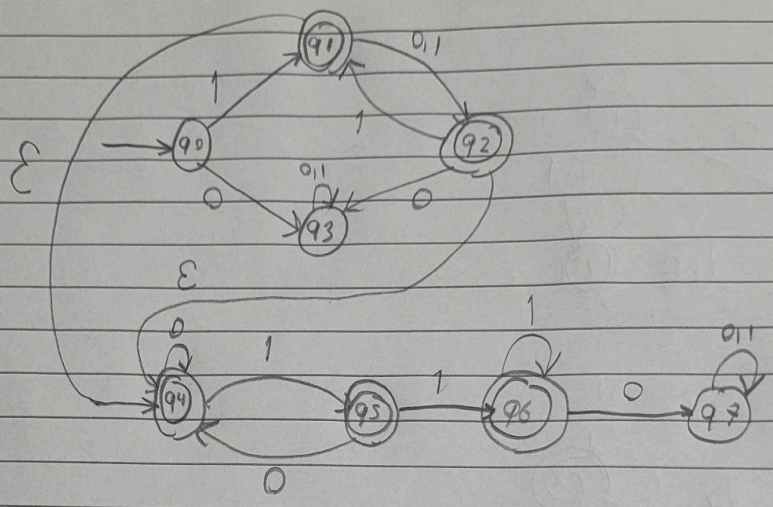
② L_5^*



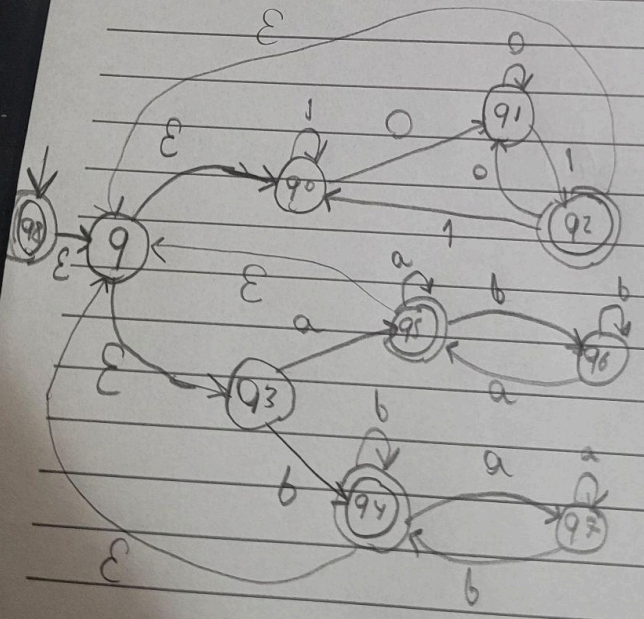
$$c) (L_1^* \cup L_3^*) \circ (L_4 \cup L_5)$$



d) $L_3 \circ L_4$



e) $(L_1 \cup L_3)^*$



$q_0 = q_8$

A) $L_1 \cup (L_5^*)^*$

