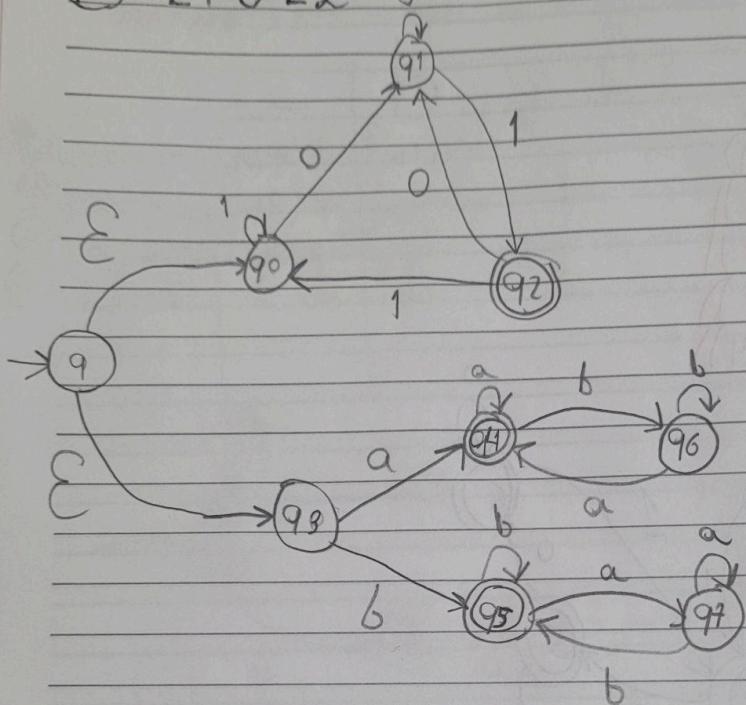
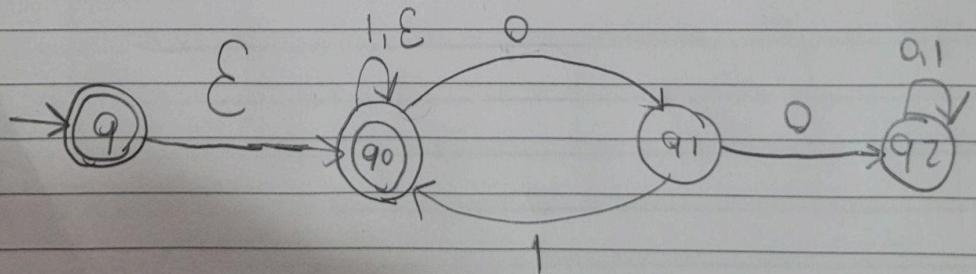


D S L M M O V S S

(1)  $L_1 \cup L_2$

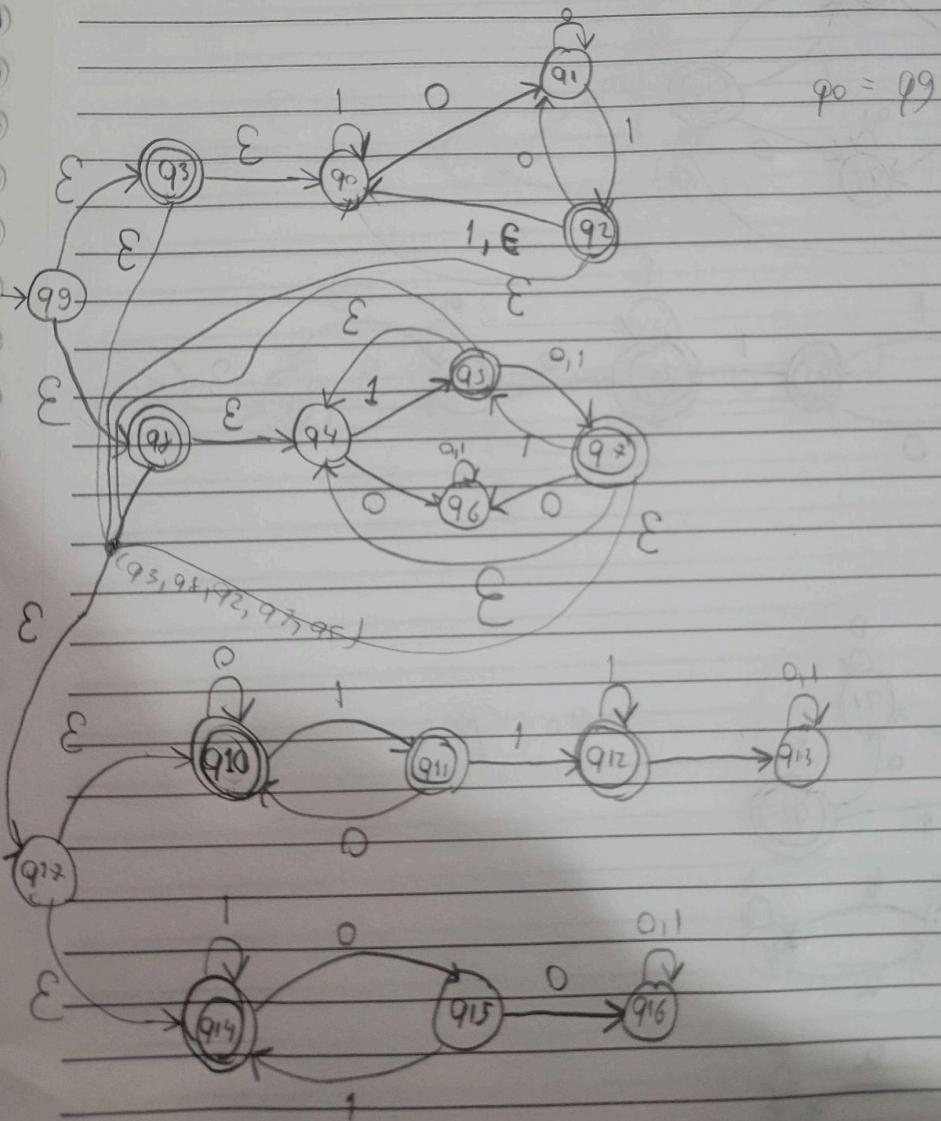


(b)  $L_5^*$



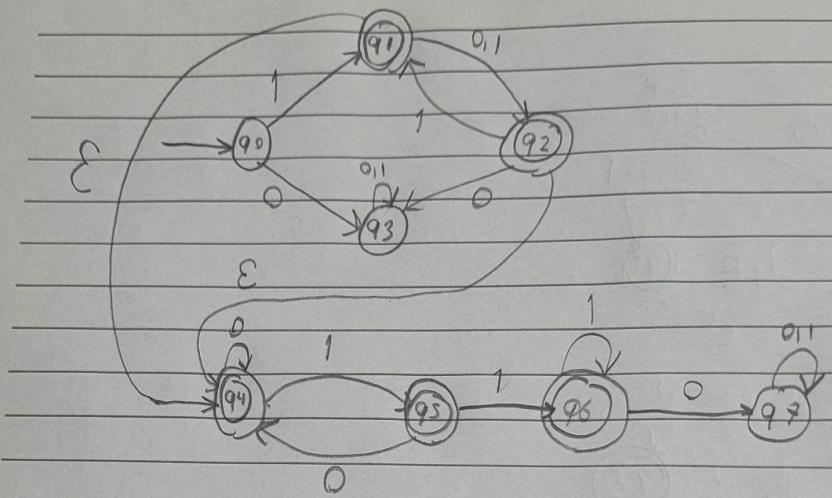
D S T Q Q  
D L M M J

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

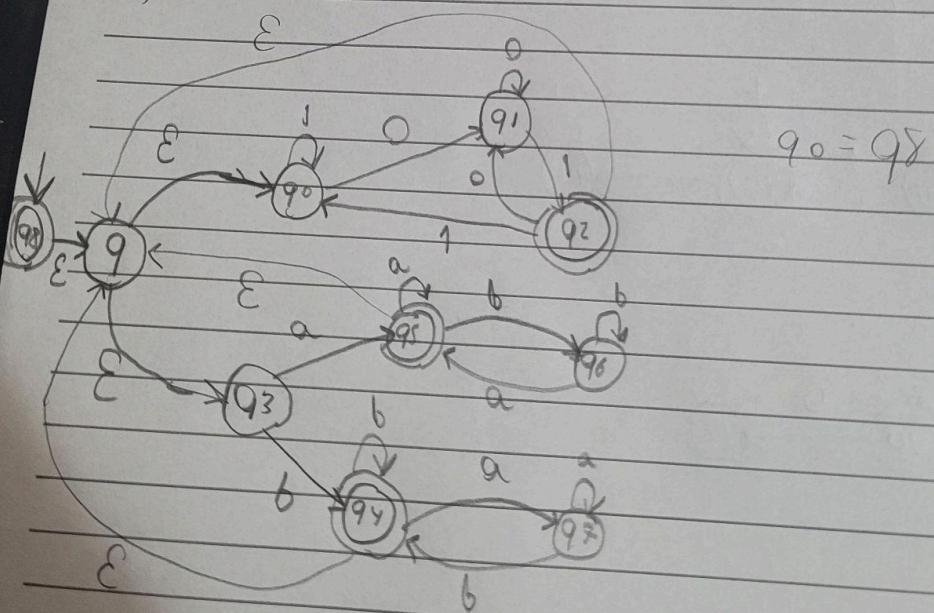


D L M M J V S

d)  $L_3 \circ L_4$



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



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

