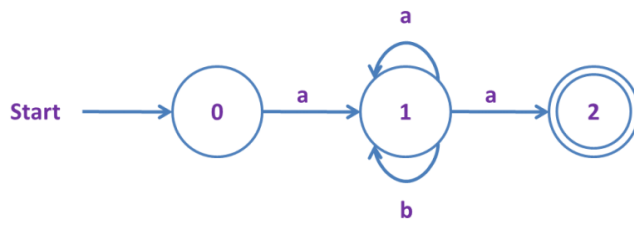


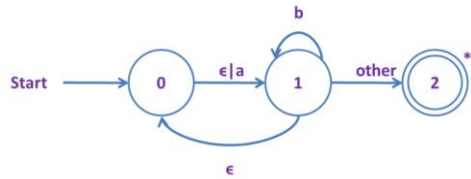
1) $a(a|b)^*a$

a) $a(a|b)^*a$



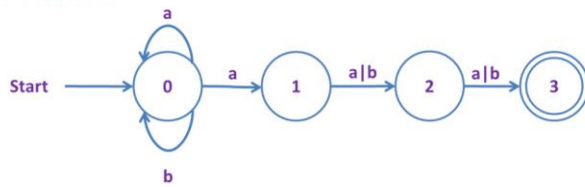
2) $((\epsilon|a)b^*)^*$

b) $((\epsilon|a)b^*)^*$



3) $(a|b)^*a(a|b)(a|b)$

c) $(a|b)^*a(a|b)(a|b)$



4) $a^*ba^*ba^*ba^*$

d) $a^*ba^*ba^*ba^*$

