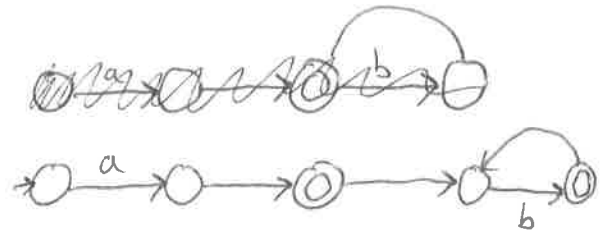


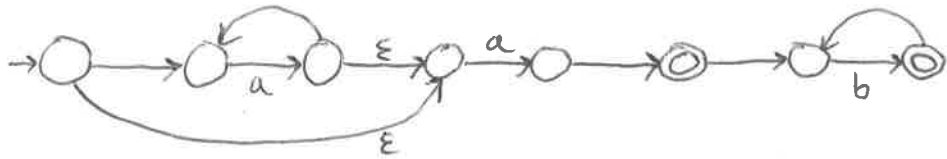
$a^*(a b^*)b$



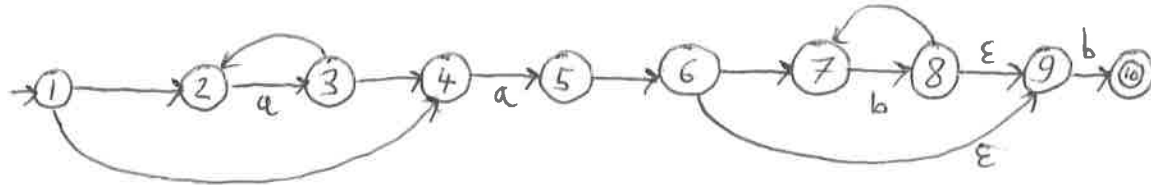
ab^*



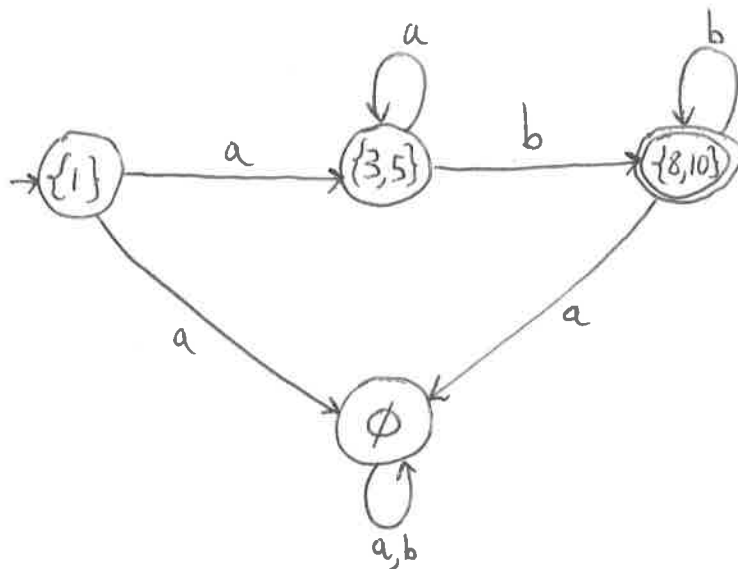
$a^*(a b^*)$



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



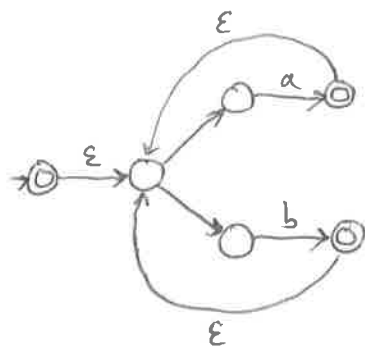
NFA to DFA



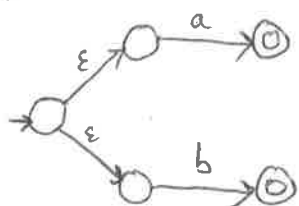
$(a \cup b)^* b (a a) b$



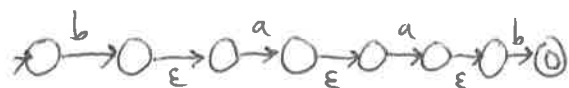
$(a \cup b)^*$



$a \cup b$

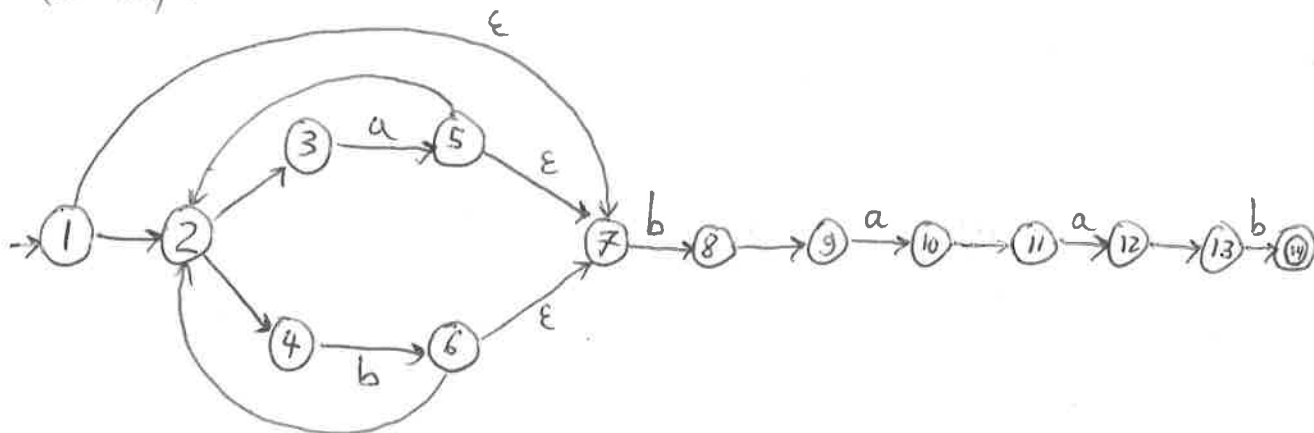


$b (a a) b$

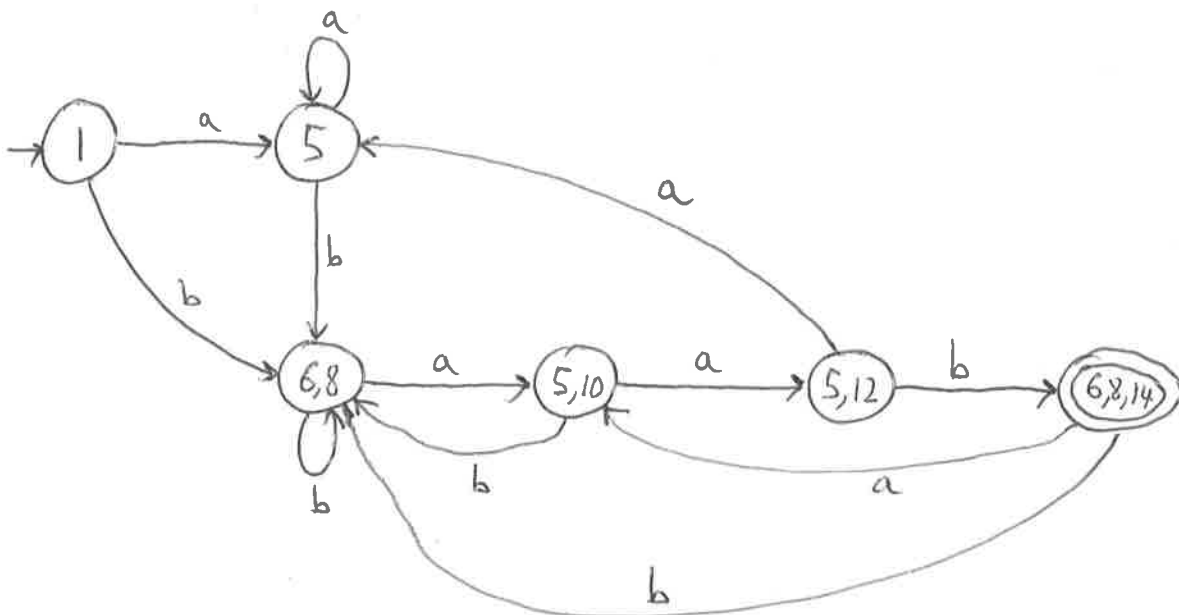


$(a \cup b)^* b (a a) b$

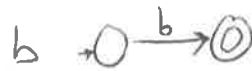
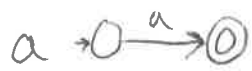
NFA



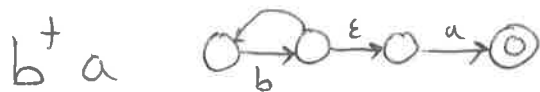
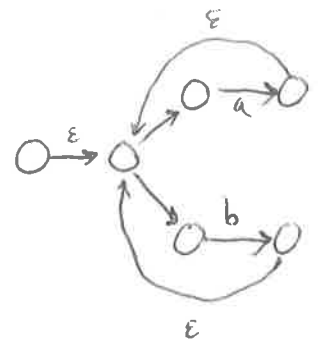
DFA



$a b^+ (a \cup b)^* b^+ a$

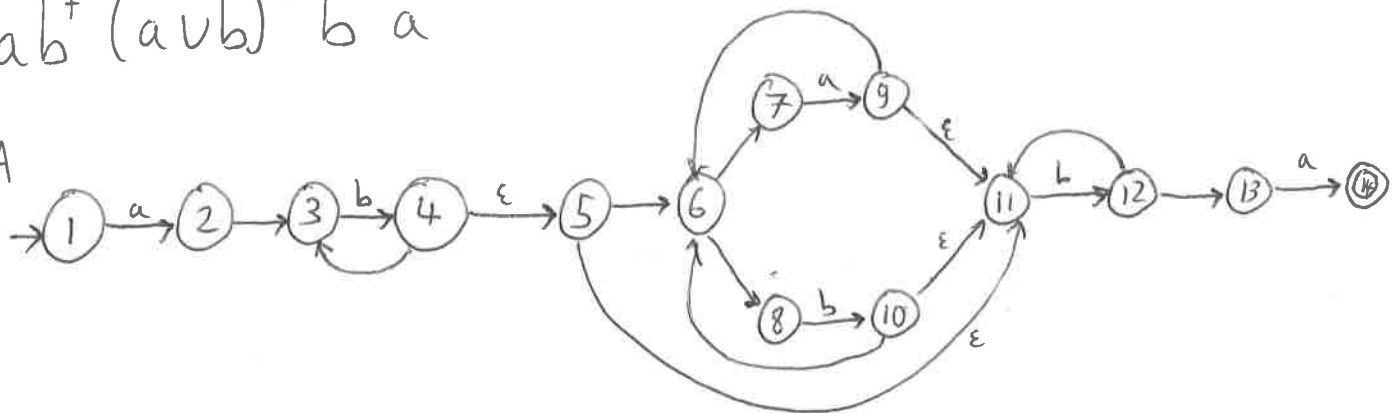


$(a \cup b)^*$



$a b^+ (a \cup b)^* b^+ a$

NFA



DFA

