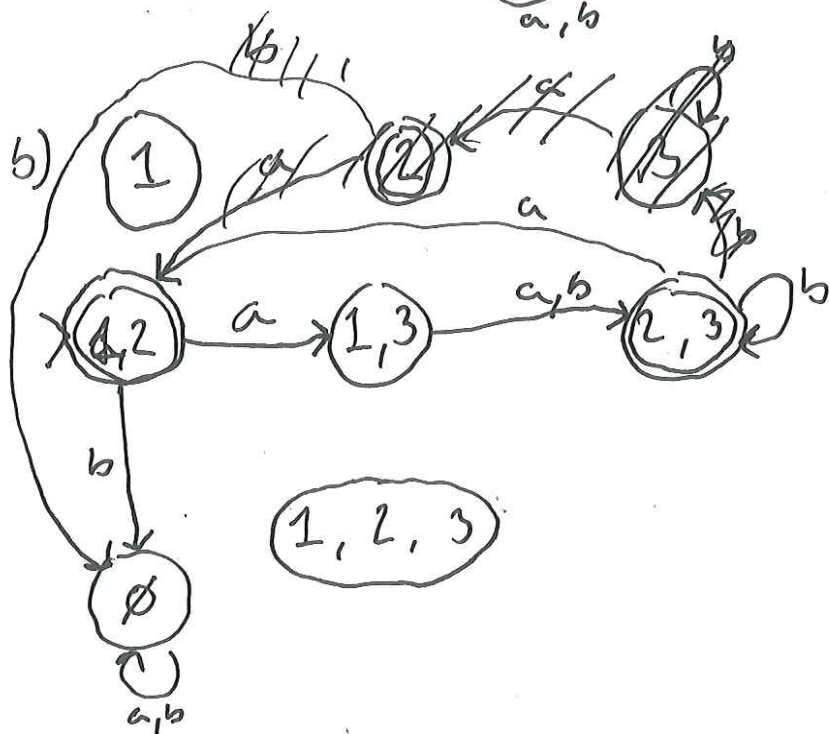
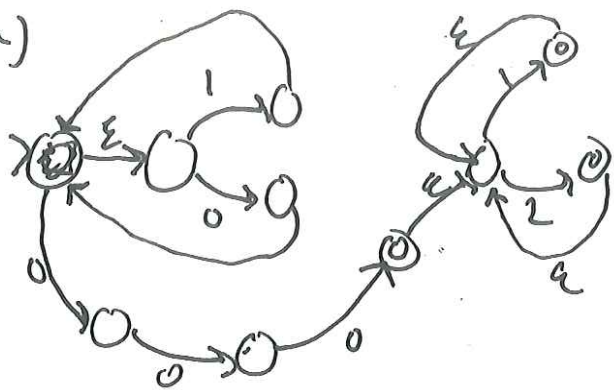


1.16



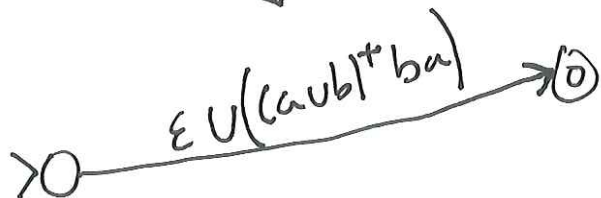
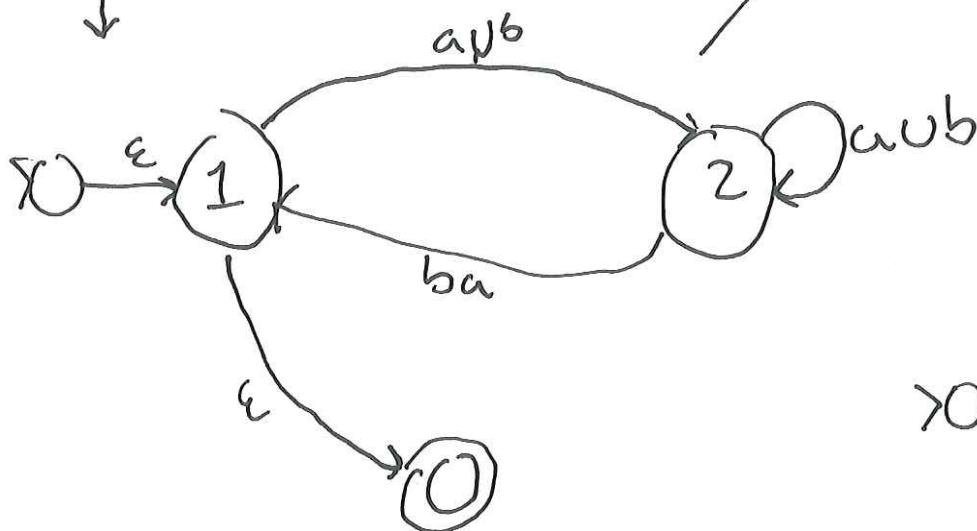
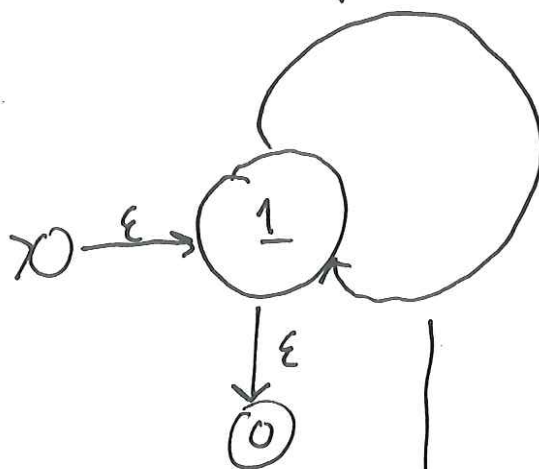
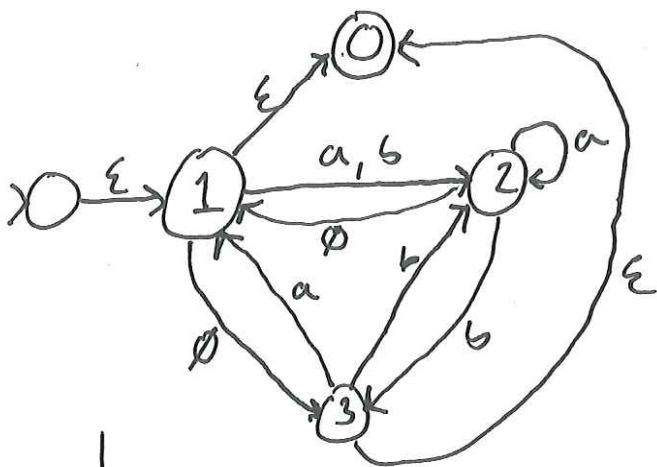
1.19

a)



1.21.

b) First redraw:



$(a \cup b)^0 (a \cup b)^+ b a$