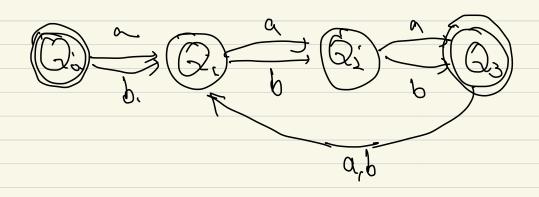


#2 find the deta. for the following language on I= {a,b}

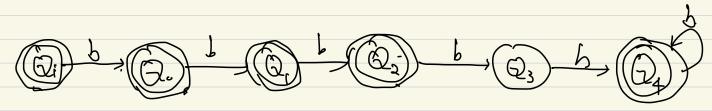
[=] w: [w] mod 3 = 0].

[[] w: [w] mod 3 = 0].

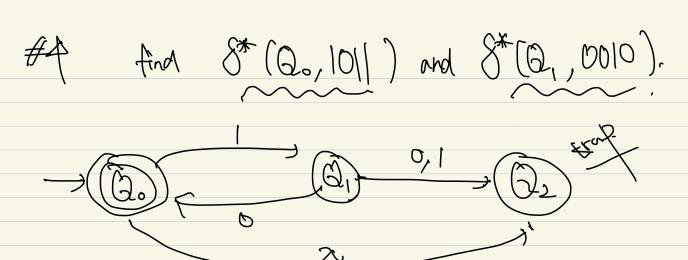


#3. Show that language L=96:n20,n749 is regular.

DFA2 #3? > 6 66 666 bbb bbbcx)



so PFA is negular.



 $S^{*}(Q_{\circ}, 1011) = \{Q_{2,\circ}, \gamma \}.$

and with a single final state that accepts the set by you n>27.

