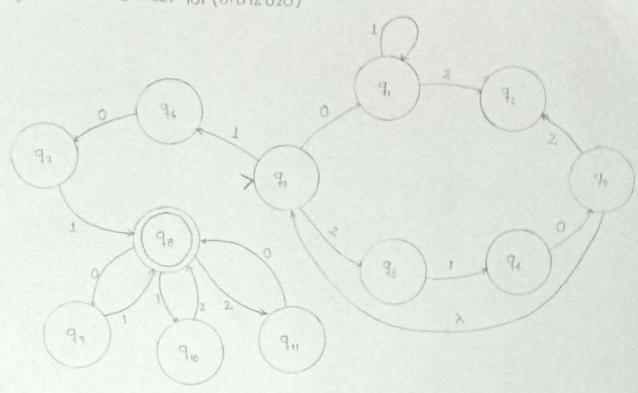
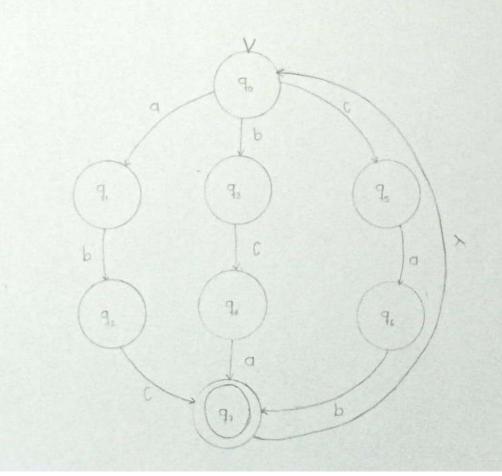
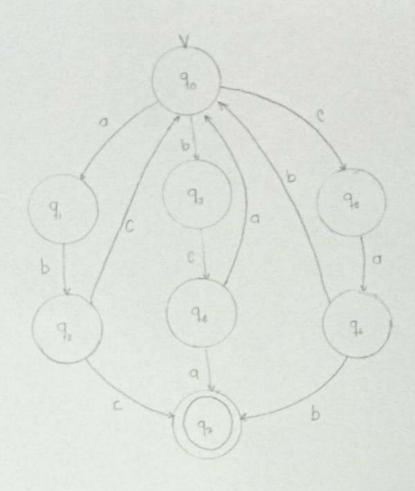
Student: Lusa Ternanda Guerrero Ordoñez - 20212020099

1. (1) \(\S' = \{0,1,2\} \) L= (01*2 U Z102) *101 (01 U 12 U 20)*

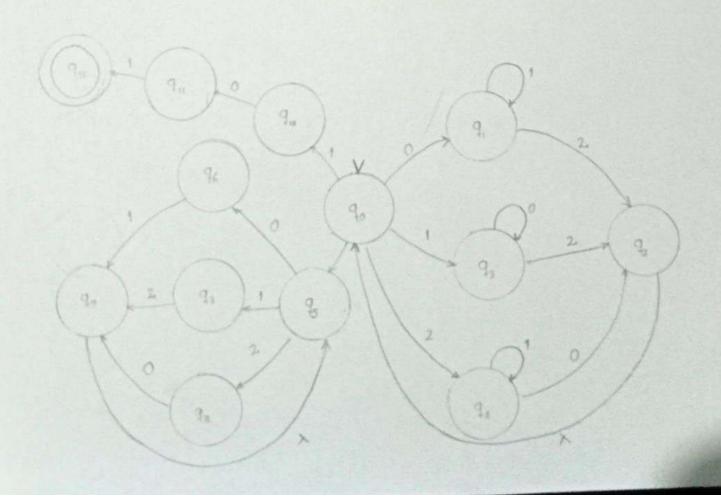


(ii) $\Sigma = \{a,b,c\}$ L=(abcubcau cob)(abcubcau cab)*





(iv) E = {1,2,3}), = (01°2010°2021°0)*(01012020)*101



(i) wt = 47, 236

111) W3 = 0.8E9

14) W4-08E+9

$$\frac{\langle real \rangle}{\langle digits \rangle}$$
 $\frac{\langle digits \rangle}{\langle digits \rangle}$ $\frac{\langle digits \rangle}{\langle digits \rangle}$ $\frac{1}{2}$

6. (1) Us = Hy Variable

(iv) W4 = 2 Not Avariable -> Con't generate because it storts with a number.