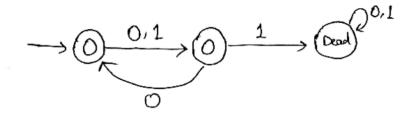
Section 8. MHB Sir

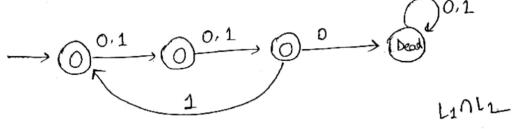
L1 = {w: every second letter of wis 0}

L2 = {w: every third letter of w is 1}

b) DFA FOR L1:



C) DFA for L2:



d) DFA for L1 1 L2:

at the sixth (position -> we should have 0 and 1 both. Because 672=0 & 673=0. However, we can't ghave 0.1

state at below.

two symbol at one position hence the

