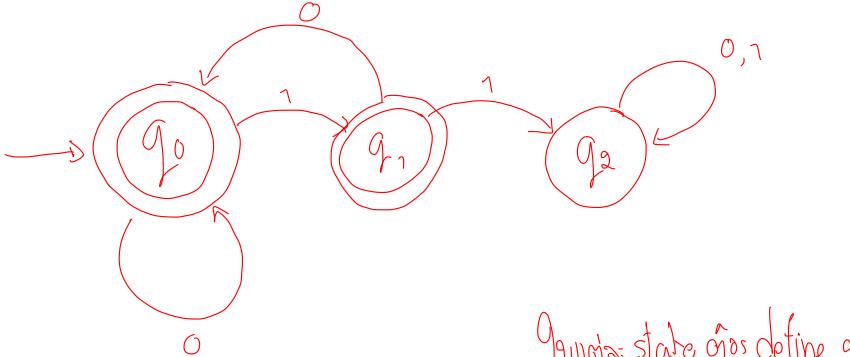
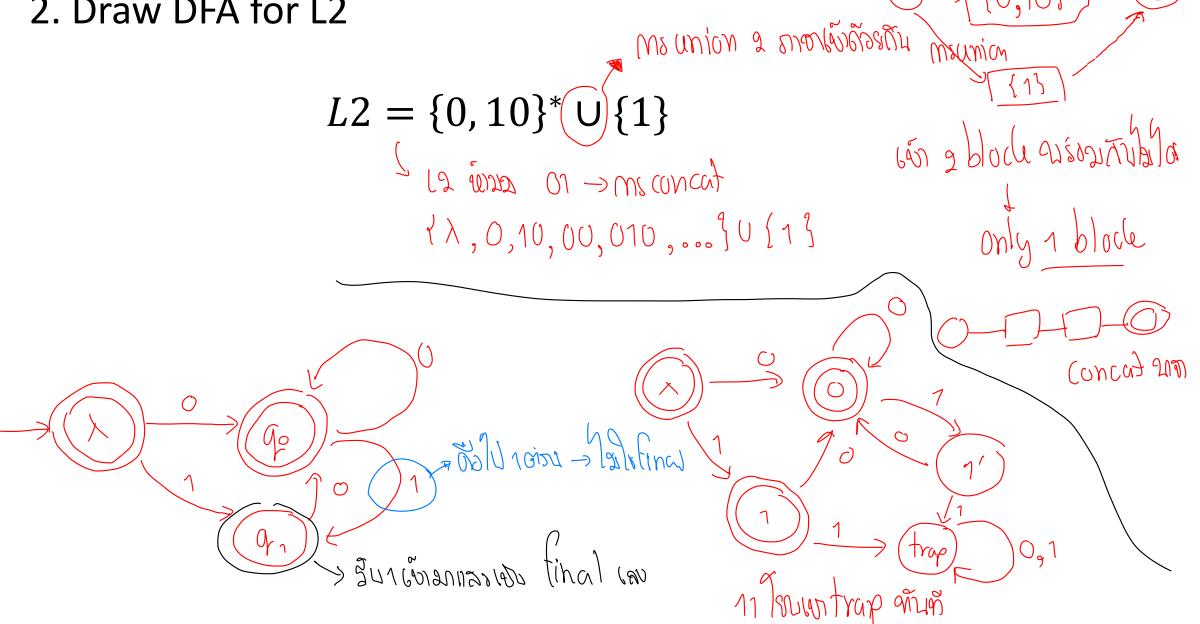
Theory of Computation distance initial state - (9:) "Andsanta"

Exercise 2: (Deterministic Finite Automata - DFA)



Panda state ons define on transition

2. Draw DFA for L2



English of ma language en

3. Find the language of DFA M.

M: $L(M) = \{1, 01, 011, 0101\}$ พีทายถึงบา ไ 0 q0 L(M) = { W1; WG 10,15* } auzonu ((W) = {ME 10'12x : Margon1} 109) × 0 (13

MININE 2_6XXXV.pdf.

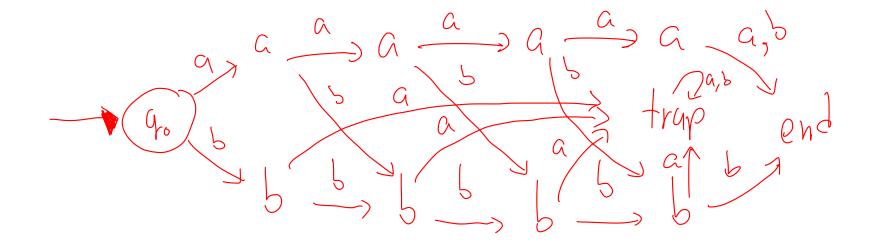
* 4. Draw DFA for L3

(Submit 1)

May 5 (कांभी प

L3 = {
$$a^m b^n$$
: $m + n = 5$; m and $n \ge 0$ }

(aauuu, aauub, auub, aabb, abbb, bbb)



* 4. Draw DFA for L3

(Submit 1)

L3 = { $a^m b^n$: m + n = 5; $m \text{ and } n \ge 0$ }

