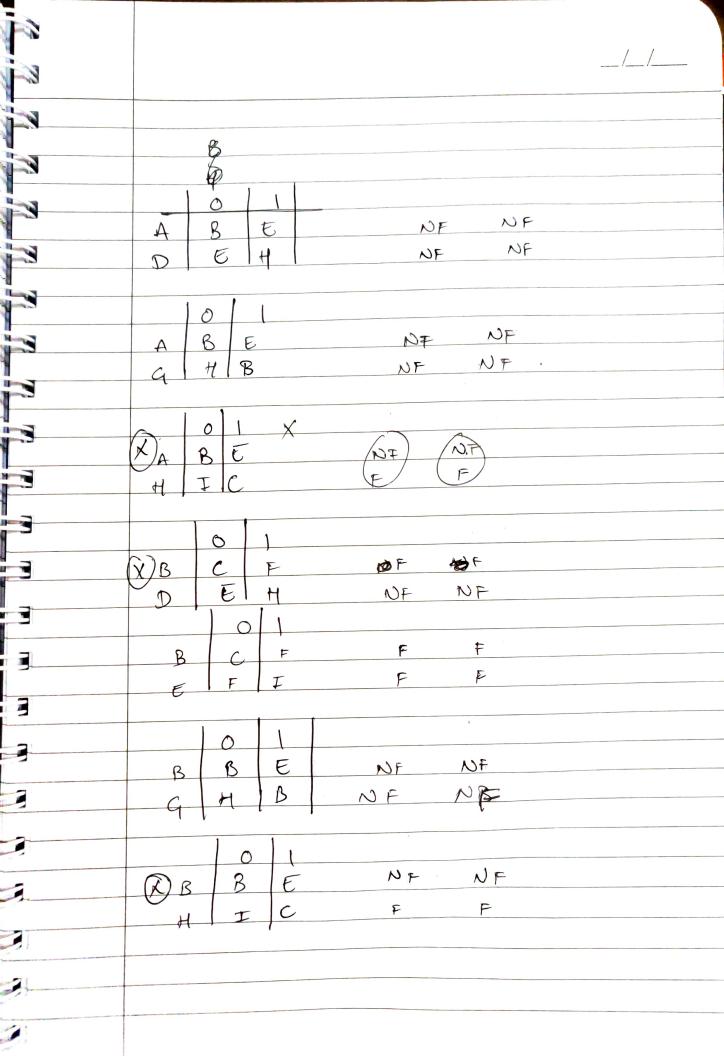
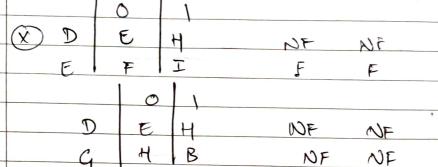
3 3 3 Duan the following DFA using table felling 1) algorithm where to Ois the start state. The states C, F and I are the fenal states. 8 \bigcirc E B A 0, * D H H: E. NF NF Fin I . 3 9 H) ." B: H I. *I A 9 H E NF NF × C B X X X χ X \checkmark X X × X X X *[-*C steps:- cues combination of final and al 1/2

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couls. of Am B A B E (NF, NF) B C F (F, F 0 AND NF) E B A H \mathcal{D} E AKE 0 A B E NF NF F F F F A & G A B E NF NF G H B D F F ANH 0 1 E NF NF A B I C F #/ F 0 1 B F FF \mathcal{D} H NF E NF 0 Ċ ŧ 0





0

I

H

18

NF NF

NF NF

NF NF

NF NF

QD EH NF NF H I C F F

Q H B NF NF

E F I F F H I C F F

B DF NF NF H F C DF F

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Palus (D,a)

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I consider the DFA given by the transition table. 0 Start; * 93 94 93 93 NF ts equivalent because they reach same