8688
Tutorial 1
TRE for for
a (n
a) set al storings over fash, cf start and and different char
a (athte)* b a (a+b+c)* c b (a+b+c)* c b (a+b+c)* a c (a+b+c)* a
c(athtc)*b
b) Set of storings over fo,13 odd no of 0's
(1 to 0) to 1 t) to
o] i) (a++ ha)*
11 = fa, h) n is naturally la = f(h, a) n is naturally
L= f2, U193
ii) 1(0+1)(0+1)(0+1)* 0
L; -613 12 = 603 13 = 6(0+1)#1/n>=3}
1 = 41, . 12.129
3) The L(x) = facex, aah, aha, ahh, haa, hab, bha, bhb}
Find R. F which represent L(r)
R = - (a+b)(a+b)(a+b) or (c+b)3
4) NFA Box RE: (0+1)* O11 (0+1)*
0,10,6
(C)
THE E
;;) 1 × 01 (0+11)*
(a) (b) (a) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
(i)
$\nabla \gamma \Psi$