## > Gea: >ini Joh Elme

[ger δ (90,7)=91 'se

- ⊕ ∀ S(q,,a) = qi iuin S(qo,a) = qi
- @ Eger qo baglugan ise q, de baglagis duruma olar.
- 3 Eger 9, son durum ise 90 de son elurum ohur.

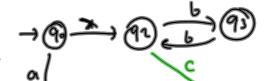
Not: Lambda (2) gerisi yok etne isleni son 7-gersinden geriye doğru yapılır.

- 2) ×
- 3) ×

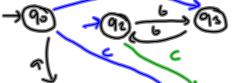
$$S(q_0, x) = q_1$$

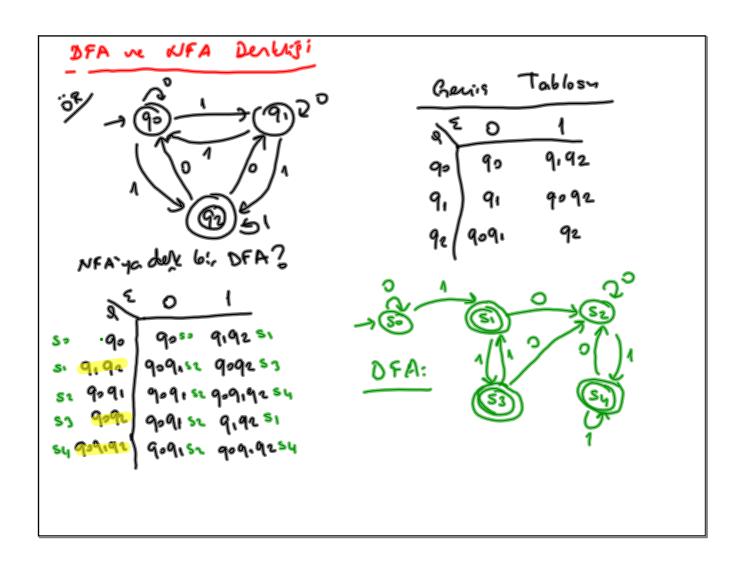
1)  $\delta(q_2,6) = q_3 \rightarrow \delta(q_0,6) = q_3$  $\delta(q_2,c) = q_5 \rightarrow \delta(q_0,c) = q_5$ 

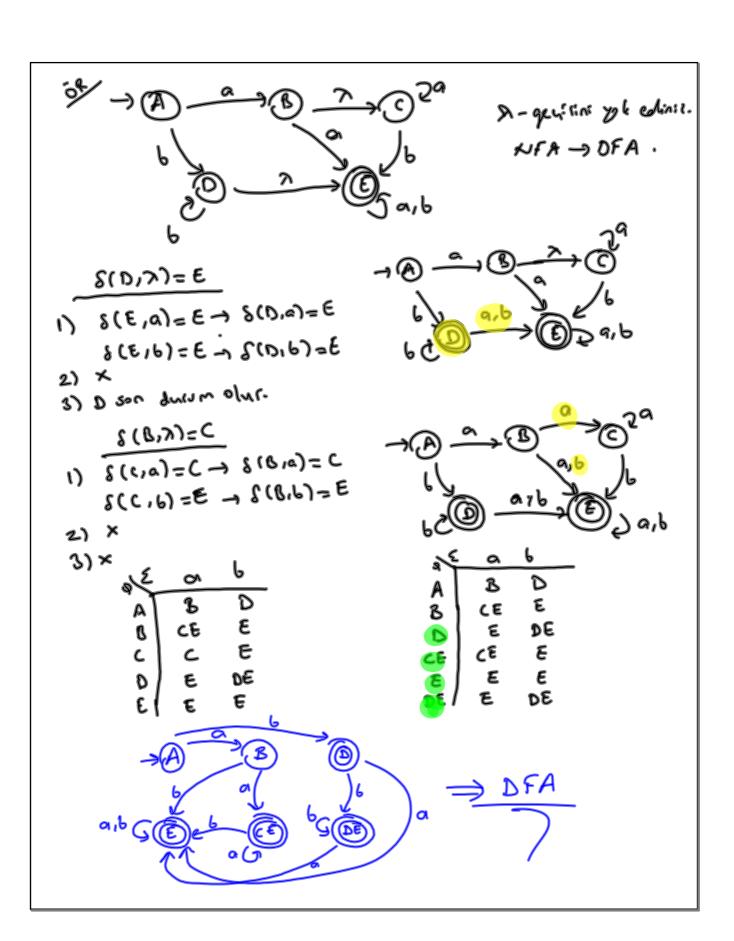
2) 92 bas langis

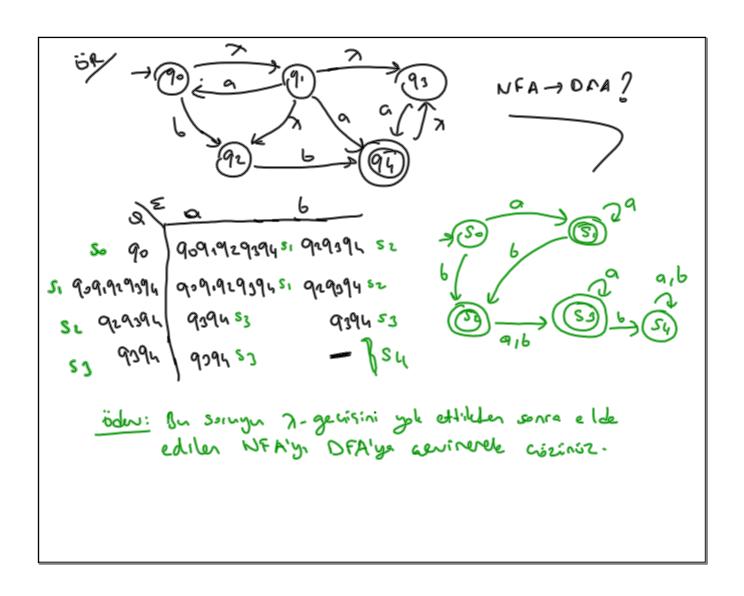












## Cilcir üreter Sonli Otmataler

## Moore Makinesi

<=> 1, 2, 0, 3, 9, >= M

b:

٤:

D: Gikir alfabesi

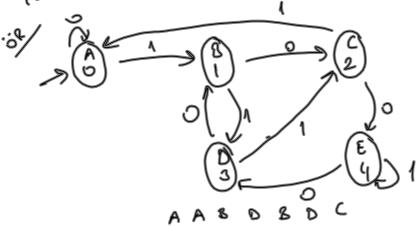
 $x: Q \rightarrow \Delta$ 

& Moore malines i durum bazinda ailé iretic.

son element giris (input)
iain not sayda aild. (output)

يزسكذ الار

**ન** *,* :



E=50,17

7=(0,1,2,3,4)

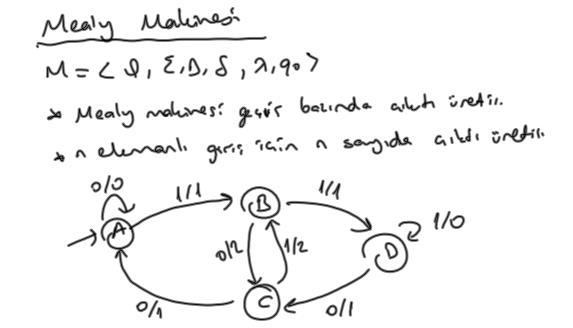
w=0100

7

w= 0110110

Gilus => 100131324

Mahine ikili sayiyi giris alır. Gıktı olarak sayının Mod 31;1;



A A A B C B D D W = 00101110 00122101