

$$7/12 = 0,10010101\dots$$

$$1/3 = 0,01010101\dots$$

$$2/3 = 0,10101010\dots$$

$$0,001011011011101111\dots$$

$$S = \sigma \times \mathbb{C}$$

$$\#S = \#0 \times \#0$$

Stato presente

Ingresso

Uscita

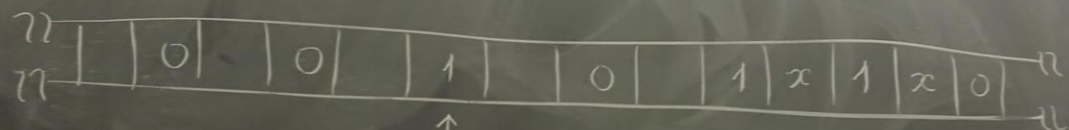
Spostamento

Stato Futuro

1111

n		
n		

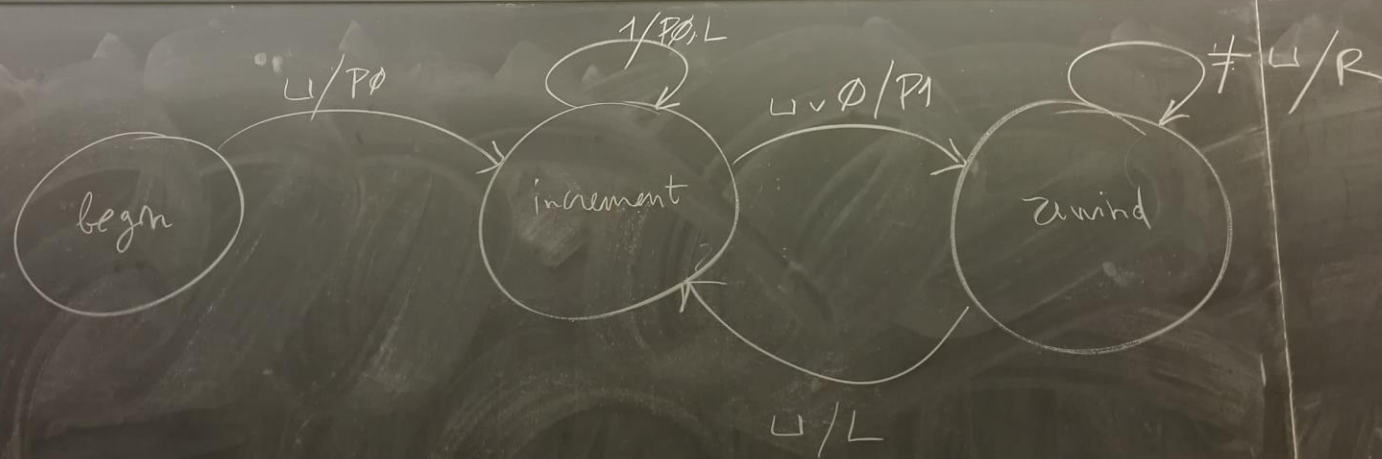
Stato Futuro



LRN



Stato presente	Ingresso	Uscita	Spostamento	Stato Futuro
begin	none	P0	—	increment
increment	0	P1	—	rewind
	1	P0	L	increment
	none	P1	—	rewind
rewind	none	—	L	increment
	else	—	R	rewind



uturo

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Forma
"normale"

SP	IN	OUT	MOV	SF
q_1	S_0	S_1	N	q_2
q_2	S_1	S_2	N	q_3
q_2	S_2	S_1	L	q_2
q_2	S_0	S_2	N	q_3
q_3	S_0	S_0	L	q_2
q_3	S_1	S_1	R	q_3
q_3	S_2	S_2	R	q_3

Descrizione
Standard: regole:

$q_i \rightarrow DA \dots A$
 $\underbrace{\hspace{1.5cm}}_{i \text{ volte}}$

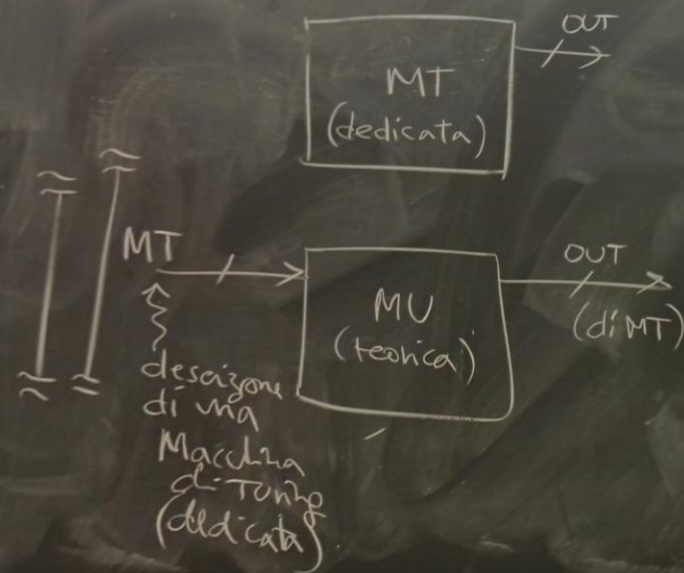
$S_i \rightarrow DC \dots C$
 $\underbrace{\hspace{1.5cm}}_{i \text{ volte}}$

Description number: 1991:

A $\rightarrow$ 1 R $\rightarrow$ 5
C $\rightarrow$ 2 N $\rightarrow$ 6
D $\rightarrow$ 3 ; $\rightarrow$ 7
L $\rightarrow$ 4

$$\begin{array}{ccc} \text{MT} & \mathcal{M} & \\ \downarrow & & \\ \text{MU} & \mathcal{N} & \end{array}$$





SQRT ()

