

MACCUMA Di Torino
Univ. di ASAC

$$- \delta(Q_i, X_j) = (Q_k, X_e, D_m)$$

$$\delta(q_3, \phi) = (q_5, 0, \rightarrow)$$

$$\mathcal{O}_i \rightarrow \mathcal{O}^i \quad X_j \rightarrow \mathcal{O}^j \quad C = \mathcal{D}_1, R = \mathcal{D}_2$$

$$X_1 = \emptyset, \quad X_2 = 1, \quad X_3 = \emptyset, \quad X_4 = \dots$$

Q. 4. $\vec{S}$ သံသရာ ၆ ဂရုဏ်း နှစ်မှာ

q_z è sempre il singolo stato accettato

$$\underbrace{000}_{a_3} 1 \underbrace{000}_{x_3} 1 \underbrace{00000}_{a_5} 1 \underbrace{0}_{x_1} 1 \underbrace{00}_{b_2}$$

$$c_1 \quad 11 \quad c_2 \quad 11 \quad c_3 \quad 11 \quad c_4 \quad \dots$$

1. October

1. E 1. C 1. L

M_n

(M, w)

$w = 010$
 $\uparrow x_1 x_2 x_3$
 $\swarrow$
 1010010

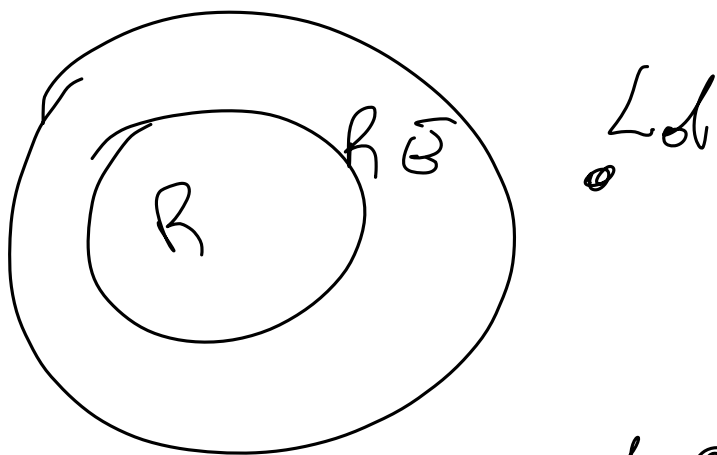
M_n

1: $M \ 111w$

2: $\text{MASTRO DI M DICODIFICATO}$

3: 0

4: ~~~~~



1000010 - - -

$$L \quad \boxed{X_L} = \left\{ \begin{array}{cccccc} 0 & 1 & 1 & 0 & 0 & 1 & \dots \end{array} \right\}$$

	w_1	w_2	w_3	w_4	- - -
μ_1	0	1	0	0	- - -
μ_2	1	1	0	1	- - -
μ_3	0	0	0	1	- - -
μ_4	1	0	0	1	- - -

$$D = \left\{ \begin{array}{cccccc} 0 & 1 & 0 & 1 & \dots \end{array} \right\}$$

$$\bar{D} = \left\{ \begin{array}{cccccc} 1 & 0 & 1 & 0 & \dots \end{array} \right\}$$

$$\boxed{L_d} \nearrow$$

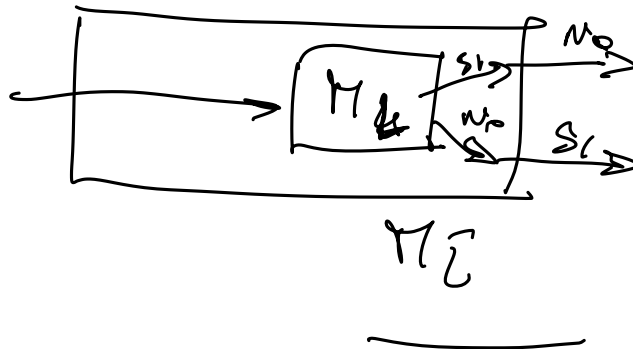
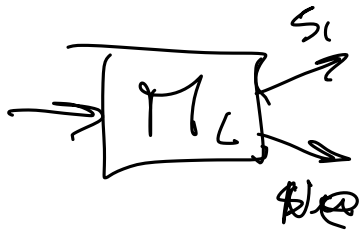
$$L_d = \{ w_i \mid \mu_i \neq w_i \}$$

$$L \subseteq \Sigma^*$$

$$\bar{L} = \Sigma^* \setminus L$$

THEOREM

$$\text{S.t. } L \in R \quad \text{AND} \quad \bar{L} \in R$$



THEOREM

$$\text{S.t. } L \in RB \quad \& \quad \bar{L} \in RB$$

$$\text{AND} \quad L \in R$$

