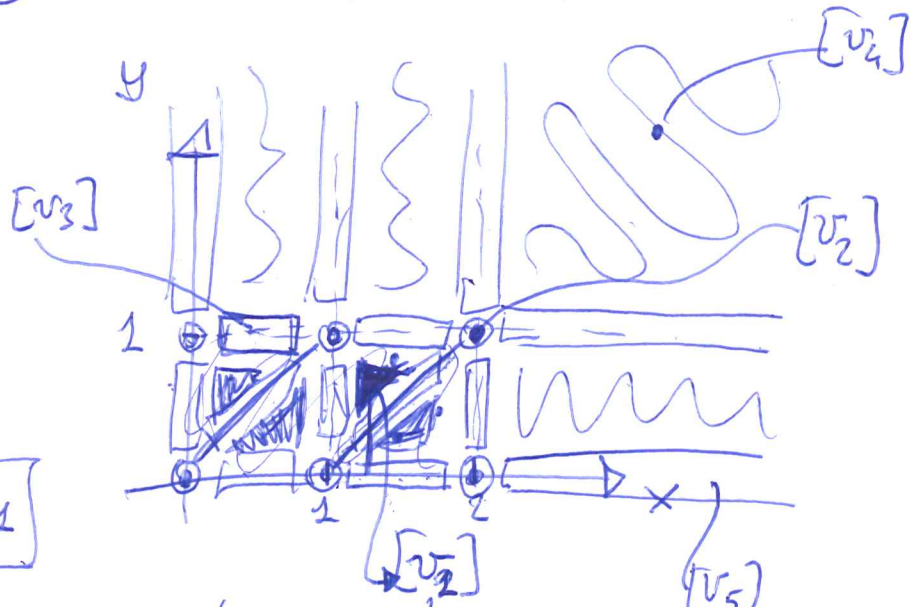
12/01/2017 ①

$c_y = 1$, $c_x = 2$ $\quad n = 2$

Rappr. Grafica



[v3] $0 < x < 1$ $\wedge$ $y = 1$

[v4] $x > 2 \wedge y > 1$

[v5] $x > 2 \wedge y = 0$

[v2]
1) $1 < x < 2$ $\wedge$
1) $0 < y < 1$ $\wedge$
2) $frac(x) < frac(y)$

6 punti
8 segmenti
5 semirette
4 triangoli aperti
4 aree aperte

28

[v2]
1) $x = 2 \wedge$
1) $y = 1$
2) —

Rapp. Simbolica $\{x_1, \dots, x_n \mid \in\} = C$

$c_{x_1} \cdots c_{x_n}$

1) $\forall x_i \quad m < x_i < m+1 \qquad m \in \mathbb{N}$

oppure

$x_i > c_{x_i}$

oppure

$x_i = m \qquad m \in \mathbb{N}$

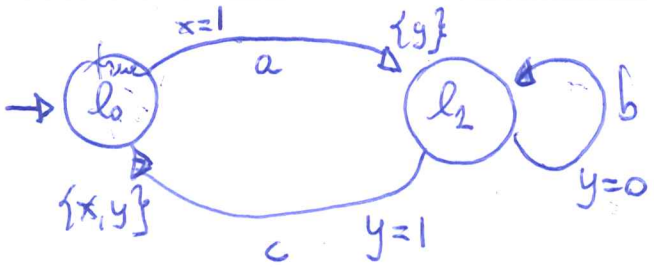
2) Se x_i , x_j t.che

in 1) $\quad m < x_i < m+1$

$m' < x_j < m'+1$

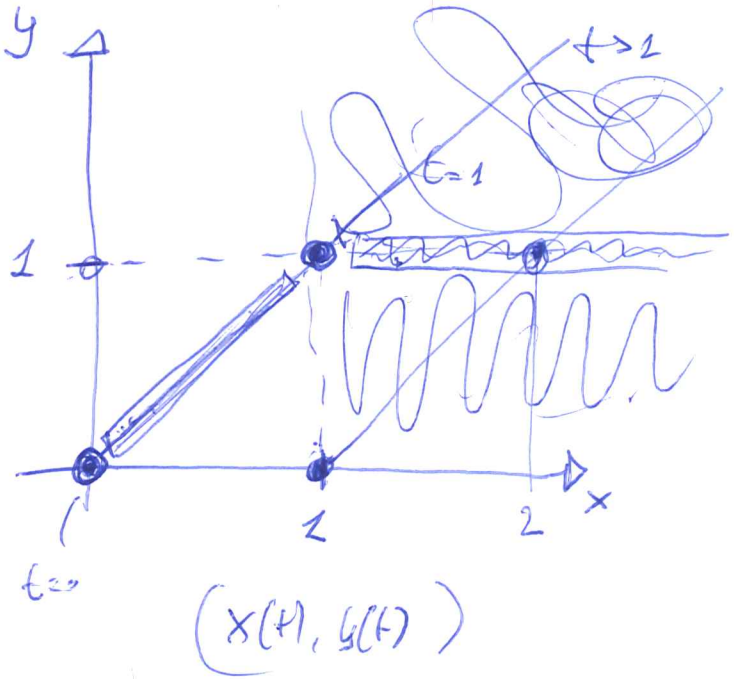
allora deve specificare se

a) $frac(x_i) < frac(x_j)$ b) $frac(x_i) = frac(x_j)$ c) -> -

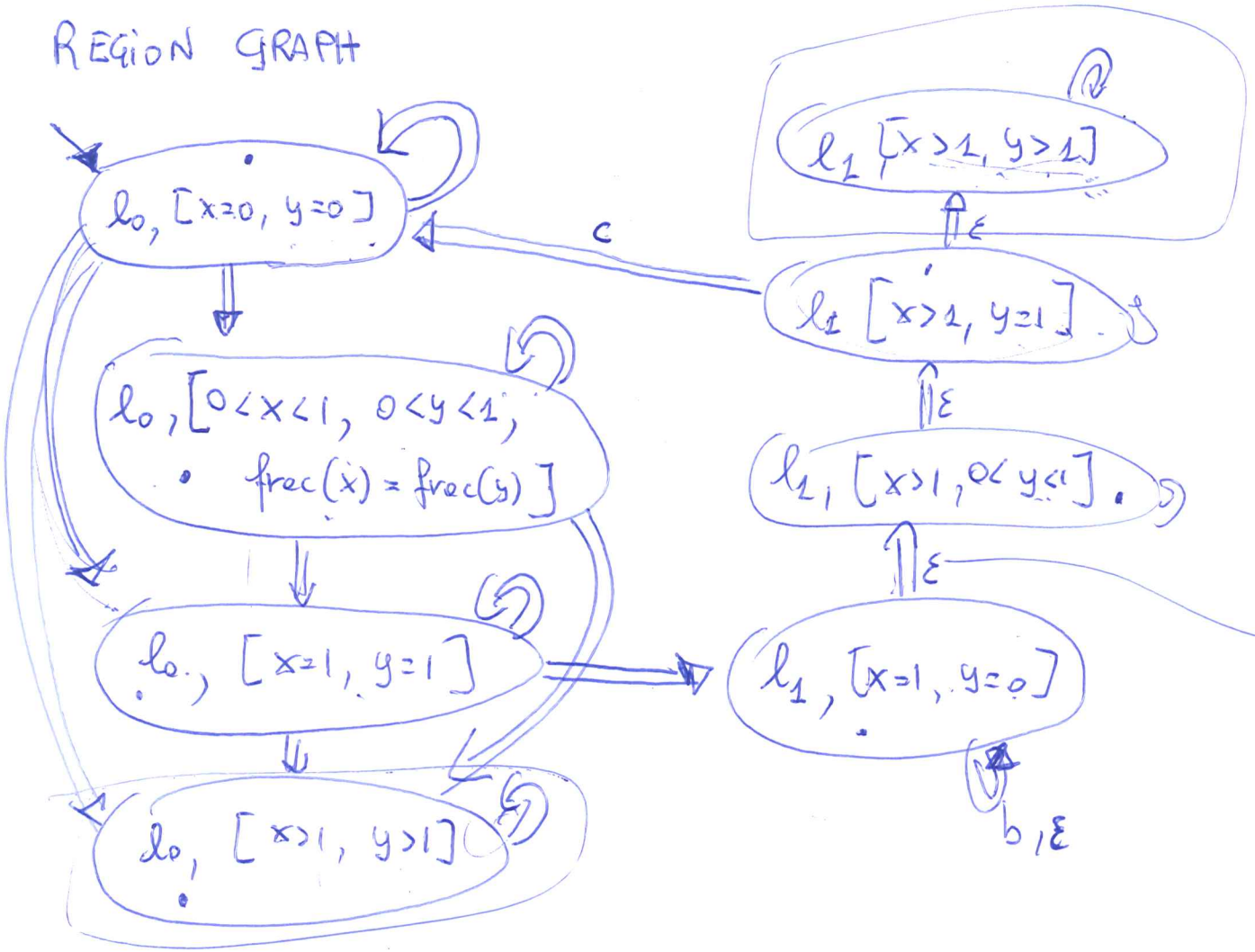


$m=2$, $c_x=1$, $c_y=1$.

$[v_0]$ $v_0=[x=0, y=0]$

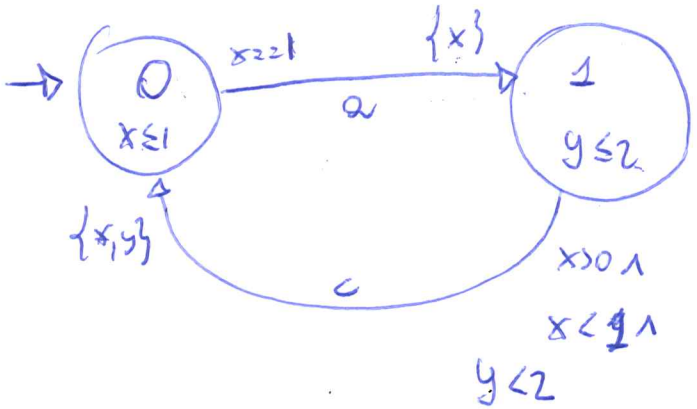


REGION GRAPH



(2)

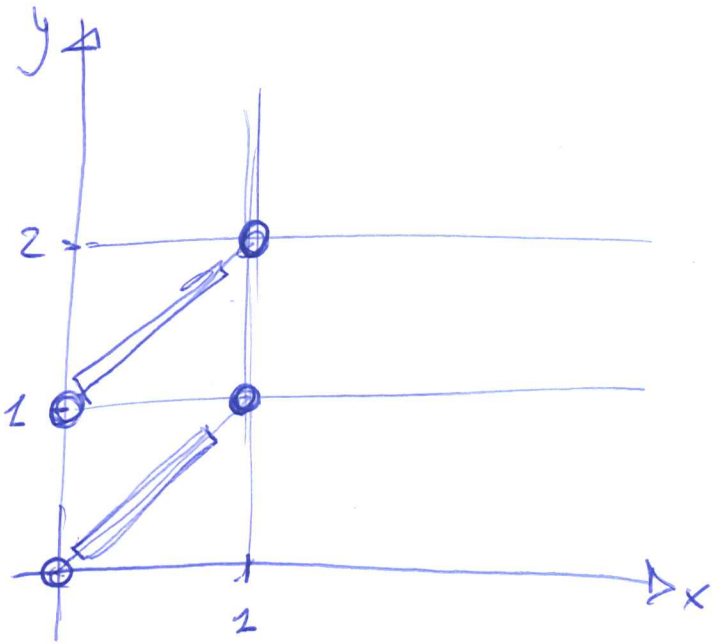
si considera la chiusura riflessiva e transitiva di $\Rightarrow$



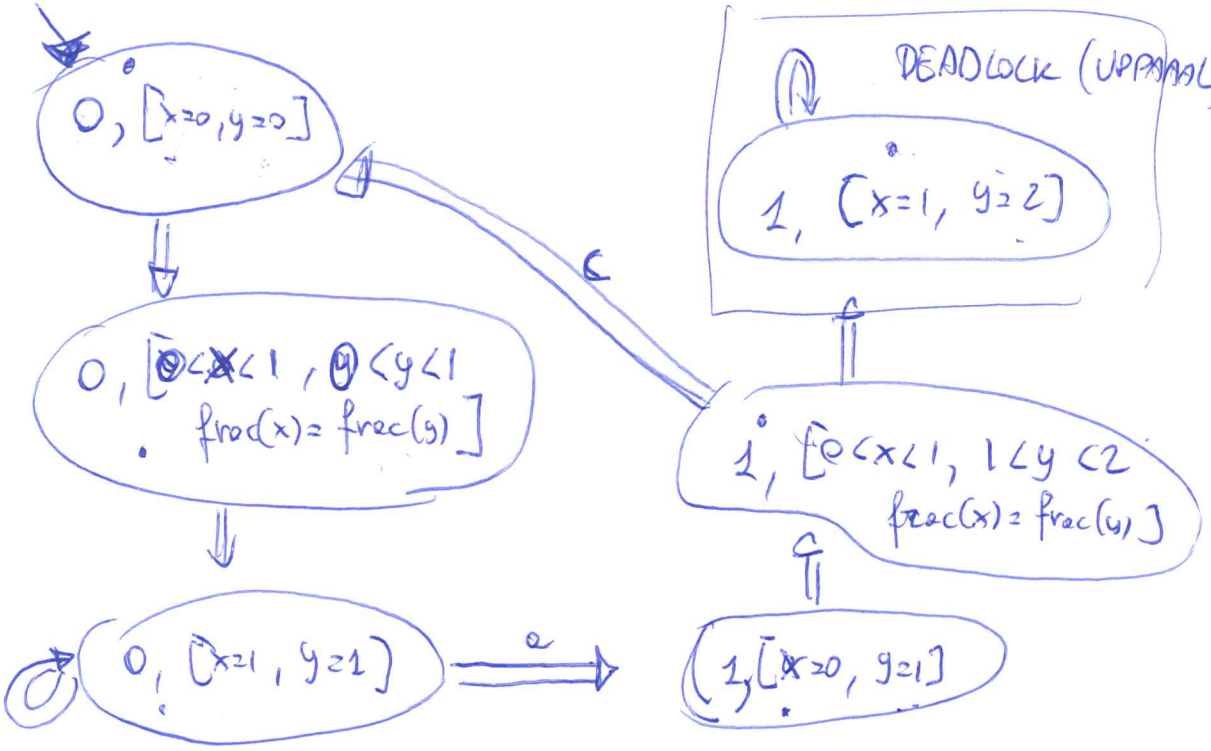
$M = 2$

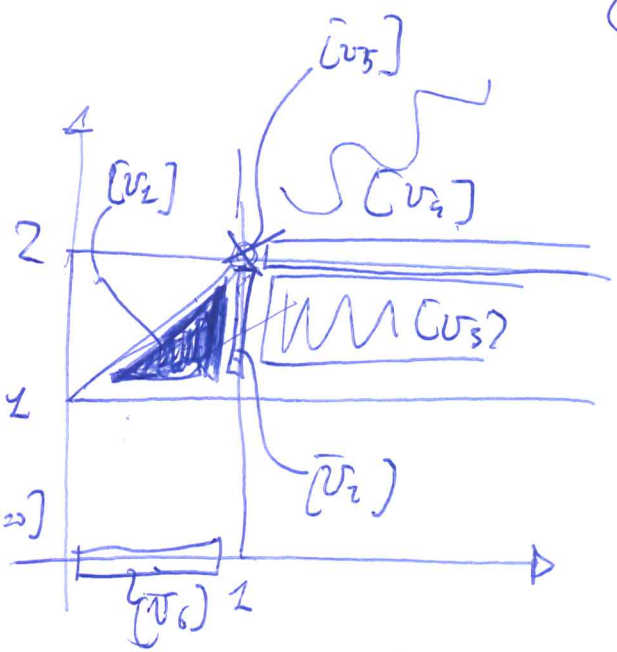
$c_x = 1$

$c_y = 2$



3





$reset([v_2], \{x, y\}) = [0 \le x < 0, y \ge 0]$

$[v_6]$

$[v_5] \notin \cancel{temp}\text{-}succ^{time}([v_2]) = \{[v_2], [v_3], [v_4]\}$