vs 1

L<sub>1</sub> = 1 w 1 w maps on 1 m; no termina on 0 1

$$L_2$$
 = 1 w 1 w no termina on 00 1

 $L_3$  = 1 w 1 w contine 1100 1

 $L_4$  = 1 w 1 | w| 6 2  $\mathbb{Z}$  1

 $L_5$  = 1 w | | w| 6 2  $\mathbb{Z}$  + 1 1

L<sub>6</sub> = 1 w 1 w writing small 3 de 1 
$$\frac{1}{2}$$

L<sub>7</sub> = 1 w 1 w writing all partin 3 de 1

L<sub>8</sub> = 1 w 1 w writing m. par de 1  $\frac{1}{2}$ 

Ly = 1 w |  $w_i = 1$  pt onice impose 5  $L_{10} = 1$  w |  $w_i = 1$  pt onice 110 5  $L_{11} = 1$  w | onice amount on aforcing de 11 y: 111 5  $= \sum_{i=1}^{+} 1 11, 111$ 

v 2

Societé expresible regulate pt. mm. lumbaje peste 10,13 S = 0 U 1 n + = n n \* n γ = n υ ε Lie lur lur ûnage en 1 si se termina en 0 ) L2 = 1 w 1 w se terminà u 00 } L3 = 1 w 1 w writing 1100 ) L, = | w | | w | 6 2 2 } L, = 1 w | lul e 22+1 } Jol: L. = I w I w mune in 1 zi se termina in 0 } 1 (001)\* Li = { w 1 w se termina u 00 } (001) \* 00 L3 = 1 w 1 w writing 1100 } (001) \* 4100 (001) \* Ly = | w | lule 22 } (00 U 01 U 10 U 11) \* San ( (001) (001))\*

L = 1 w | lwl e 22+15

(001) ((001)(001))\*

L<sub>6</sub> = 1 w 1 w writing exact 3 de 1 
$$\frac{1}{2}$$

L<sub>7</sub> = 1 w 1 w writing all puttin 3 de 1

L<sub>8</sub> = 1 w 1 w writing are part de 1  $\frac{1}{2}$ 

## Sd:

$$L_{4} = 1 \text{ w} 1 \text{ w} \text{ sortine all putin } 3 \text{ du } 1$$

$$(001)^{*} 1 (001)^{*} 1 (001)^{*} 1 (001)^{*}$$

Ly = | w| 
$$w_i = 1$$
 pt onice i impose  $\delta$ 

$$L_{10} = | w| w m mortine 110$$

$$L_{11} = 1$$
 w 1 orice mount on afair de 11 3: 1115
$$= \sum_{i=1}^{n} \{11, 111\}$$

Joe:

$$L_{10} = 1$$
 und un martine (10)

 $0^{+}(10^{+})^{+}1^{+}$ 
 $(1?0)^{+}1$ 

L<sub>11</sub> = 1 w 1 viu mont on afair de 11 3: 1115

(OUI) (OUI) (OUI) (OUI) <sup>†</sup> U OUI 000 U

010 0 011 0 100 0 110

San

L = 1 w 6 1 0, ..., 9, "-", ". " 1 w m. zermal 1

-? ( o u ( ( o u ... u o ) ( o u ... u o ) ) ( , ( o u ... u o ) † ) ?