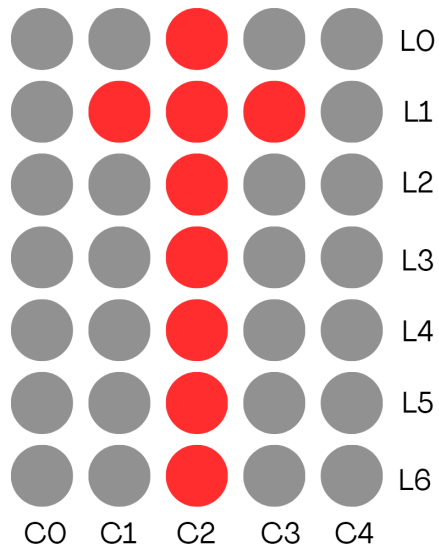


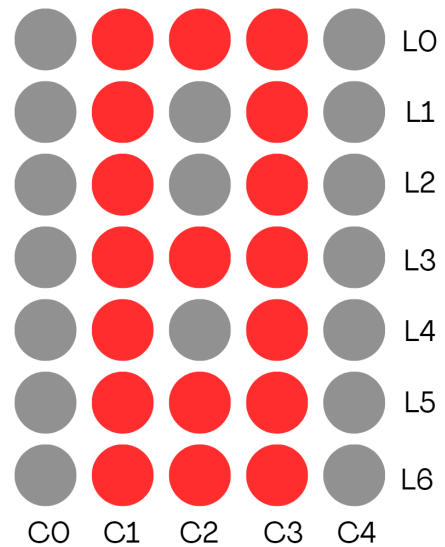
**Grupo:** Francyele Oliveira Freitas e Mariana Gutknecht Michel  
**Nºs:** 07 e 20 **Turma:** 4324

### DESENHO A SER MOSTRADO NA MATRIZ 7X5

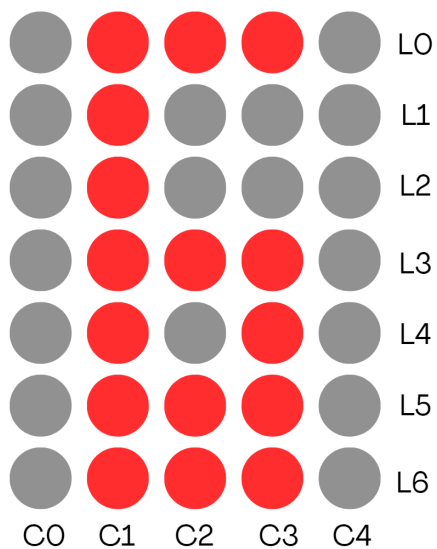
**PORTÃO EM MOVIMENTO**



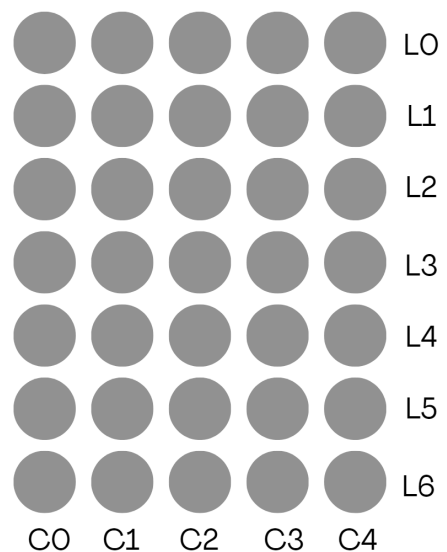
**PORTÃO FECHADO**



**PORTÃO ABERTO**



**NADA**



## TABELAS

### CHAVES

ABERTO	FECHADO	SAÍDA
0	0	Em movimento
0	1	Fechado
1	0	Aberto
1	1	Nada

### PORTÃO EM MOVIMENTO

L6	L5	L4	L3	L2	L1	L0	C4	C3	C2	C1	C0
0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	1	0	0	0	0	1	0
1	1	1	1	1	1	1	0	0	1	0	0
0	0	0	0	0	1	0	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0

### PORTÃO FECHADO

L6	L5	L4	L3	L2	L1	L0	C4	C3	C2	C1	C0
0	0	0	0	0	0	0	0	0	0	0	1
1	1	1	1	1	1	1	0	0	0	1	0
1	1	0	1	0	0	1	0	0	1	0	0
1	1	1	1	1	1	1	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0

## PORTÃO ABERTO

L6	L5	L4	L3	L2	L1	L0	C4	C3	C2	C1	C0
0	0	0	0	0	0	0	0	0	0	0	1
1	1	1	1	1	1	1	0	0	0	1	0
1	1	0	1	0	0	1	0	0	1	0	0
1	1	1	1	0	0	1	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0

## ESQUEMÁTICO

