Practica 2: Ming Tsai

**Verde:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mov. | Color detectado | Decisión | Pos. Matriz | Memoria |
| 0 | - | Avanzar | 1,9 | - |
| 1 | Verde,Izq+Der | Avanzar | 1,8 | +1,0 |
| 2 | Verde,Izq+Frente | GirarDer | 1,7 | 0,+90 |
| 3 | Verde,Izq | Avanzar | 1,7 | +1,0 |
| 4 | Verde,Izq+Der | Avanzar | 2,7 | +1,0 |
| 5 | Verde,Der | Avanzar | 3,7 | +1,0 |
| 6 | Verde, Izq | Avanzar | 4,7 | +1,0 |
| 7 | Verde, Izq+Frente | Avanzar | 5,7 | +1,0 |
| 8 | Verde, Izq+Atras | GirarDer | 4,7 | 0,+90 |
| 9 | Verde, Izq+Der | Avanzar | 4,8 | +1,0 |
| 10 | - | Avanzar | 4,9 | +1,0 |

**Amarillo**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mov. | Color detectado | Decisión | Pos. Matriz | Memoria |
| 0 | - | Avanzar | 9,1 | - |
| 1 | Amarillo, Izq+Der | Avanzar | 9,2 | +1,0 |
| 2 | Amarillo, Izq+Der | Avanzar | 9,3 | +1,0 |
| 3 | Amarillo, Izq | GirarDer | 9,3 | 0,+90 |
| 4 | Amarillo, Atrás | Avanzar | 8,3 | +1,0 |
| 5 | Amarillo, Der | Avanzar | 7,3 | +1,0 |
| 6 | Amarillo, Izq+Der | Avanzar | 6,3 | +1,0 |
| 7 | Amarillo, Izq+Frente | Avanzar | 5,3 | +1,0 |
| 8 | Amarillo, Izq+atrás | GirarDer | 5,3 | 0,+90 |
| 9 | Amarillo, Izq+Frente | Avanzar | 5,2 | +1,0 |
| 10 | Amarillo, Izq+Atrás | GirarDer | 5,2 | 0,+90 |
| 11 | Amarillo, Izq+Der | Avanzar | 6,2 | +1,0 |
| 12 | Amarillo, Der+Frente | Avanzar | 7,2 | +1,0 |
| 13 | Amarillo,Der+Atrás | GirarIzq | 7,2 | 0,-90 |
| 14 | Amarillo, Der+Frente | Avanzar | 7,1 | +1,0 |
| 15 | Amarillo, Der+Atrás | GirarIzq | 7,1 | 0,-90 |
| 16 | Amarillo, Der+Izq | Avanzar | 6,1 | +1,0 |
| 17 | Amarillo, Der+Izq | Avanzar | 5,1 | +1,0 |
| 18 | Amarillo, Der+Izq | Avanzar | 4,1 | +1,0 |
| 19 | Amarillo, Der+Izq | Avanzar | 3,1 | +1,0 |
| 20 | Amarillo, Der+Izq | Avanzar | 2,1 | +1,0 |
| 21 | - | Avanzar | 1,1 | +1,0 |