PRIMER MOVIMIENTO DEL ROBOT

void setup() {

 pinMode(12, OUTPUT);M1

 pinMode(11, OUTPUT);M1

 pinMode(10, OUTPUT);M2

 pinMode(9, OUTPUT); M2

}

void loop() {

 digitalWrite(12, HIGH); // GIRO 1 MOTOR 1 (1 0 1 0)

 digitalWrite(11, LOW);

 digitalWrite(10, HIGH); // GIRO 1 MOTOR 2

 digitalWrite(9, LOW);

 delay(5000); // ESPERAR 5 SEGUNDOS

 digitalWrite(12, HIGH); // GIRO 2 MOTOR 1 (1 0 0 1)

 digitalWrite(11, LOW);

 digitalWrite(10, LOW); // GIRO 2 MOTOR 2

 digitalWrite(9, HIGH);

 delay(5000); // ESPERAR 5 SEGUNDOS

}

