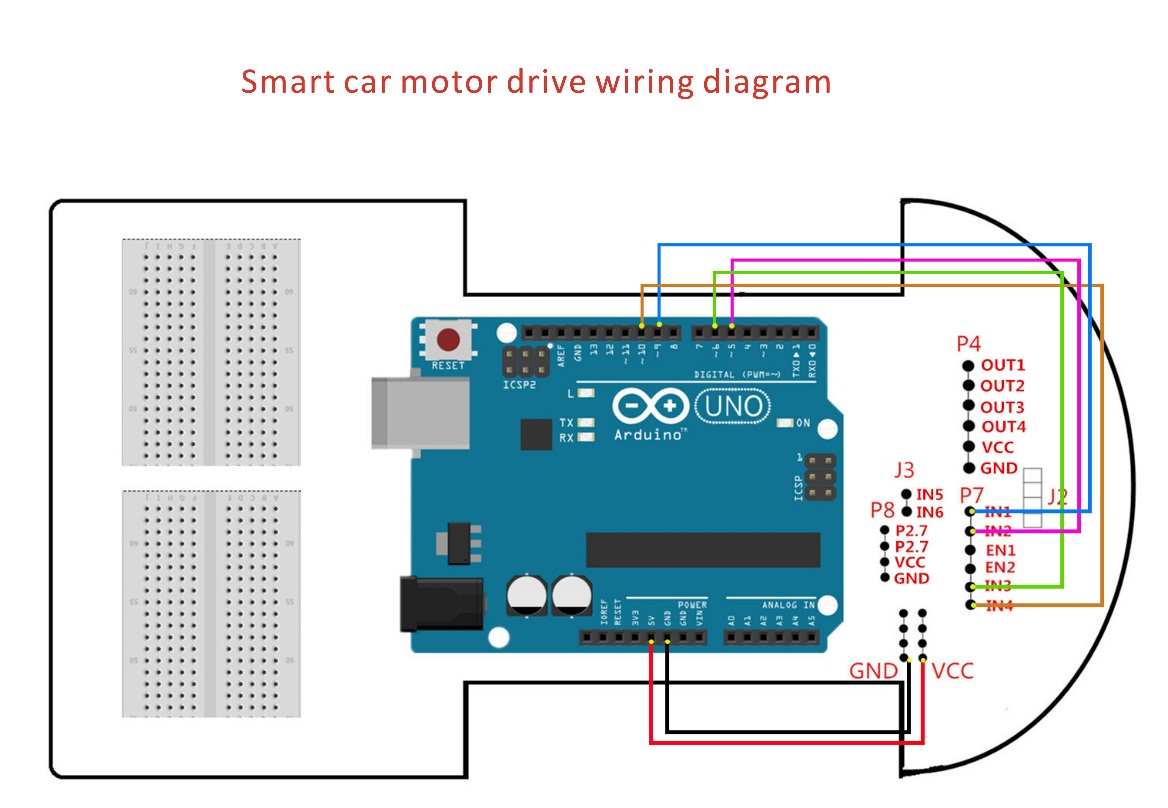
**Avanzar hacia adelante**

1. Funcionamiento



1. Código

int Left\_motor\_back=9; //(IN1)

int Left\_motor\_go=5; //(IN2)

int Right\_motor\_go=6; //(IN3)

int Right\_motor\_back=10; //(IN4)

void setup()

{

pinMode(Left\_motor\_go,OUTPUT);

pinMode(Left\_motor\_back,OUTPUT);

pinMode(Right\_motor\_go,OUTPUT);

pinMode(Right\_motor\_back,OUTPUT);

}

void run(int time)

{

digitalWrite(Right\_motor\_go,HIGH);

digitalWrite(Right\_motor\_back,LOW);

analogWrite(Right\_motor\_go,200);

analogWrite(Right\_motor\_back,0);

digitalWrite(Left\_motor\_go,HIGH);

digitalWrite(Left\_motor\_back,LOW);

analogWrite(Left\_motor\_go,200);

analogWrite(Left\_motor\_back,0);

delay(time \* 100);

}

void loop()

{

delay(500);

run(10);

}