

```
const int motor1Pin1 = 3;
const int motor1Pin2 = 4;
const int enablePin1 = 9;

const int motor2Pin1 = 6;
const int motor2Pin2 = 7;
const int enablePin2 = 12;

void setup() {
    pinMode(motor1Pin1, OUTPUT);
    pinMode(motor1Pin2, OUTPUT);
    pinMode(enablePin1, OUTPUT);

    pinMode(motor2Pin1, OUTPUT);
    pinMode(motor2Pin2, OUTPUT);
    pinMode(enablePin2, OUTPUT);

    digitalWrite(enablePin1, HIGH);
    digitalWrite(enablePin2, HIGH);
}

void loop() {
    digitalWrite(motor1Pin1, HIGH);
    digitalWrite(motor1Pin2, LOW);
    digitalWrite(motor2Pin1, HIGH);
    digitalWrite(motor2Pin2, LOW);
    delay(2000);

    digitalWrite(motor1Pin1, HIGH);
    digitalWrite(motor1Pin2, HIGH);
    digitalWrite(motor2Pin1, HIGH);
    digitalWrite(motor2Pin2, HIGH);
    delay(4000);
}
```