

//Controlling two motors by using H bridge

//Motor 1:

#define Ena 10

#define IN1 9

#define IN2 8

//Motor 2:

#define Enb 11

#define IN3 13

#define IN4 12

void setup(){

pinMode(Ena, OUTPUT);

pinMode(IN1, OUTPUT);

pinMode(IN2, OUTPUT);

pinMode(Enb, OUTPUT);

pinMode(IN3, OUTPUT);

pinMode(IN4, OUTPUT);

}

void loop(){

//Motor 1:

digitalWrite(IN1,HIGH);

digitalWrite(IN2,LOW);

analogWrite(Ena,120);

//Motor 2:

digitalWrite(IN3,LOW);

digitalWrite(IN4,HIGH);

```
analogWrite(Enb,120);  
}
```

//For more details, go to the readme file