int ma=9;

int mb=11;

int mpa=6;

int mpb=10;

char t;

void setup() {

Serial.begin(9600);

pinMode(ma,OUTPUT);

pinMode(mb,OUTPUT);

pinMode(mpa,OUTPUT);

pinMode(mpb,OUTPUT);

}

void loop() {

if(Serial.available()){

t=Serial.read();

Serial.println(t);

}

if(t=='f'){

digitalWrite(ma,HIGH);

digitalWrite(mb,LOW);

}

if(t=='b'){

digitalWrite(mb,HIGH);

digitalWrite(ma,LOW);

}

if(t=='r'){

digitalWrite(mpa,HIGH);

digitalWrite(mpb,LOW);

}

if(t=='l'){

digitalWrite(mpb,HIGH);

digitalWrite(mpa,LOW);

}

}