char id[6];

int i;

String card = "";

#include<SoftwareSerial.h> //Included SoftwareSerial Library

//Started mySerial SoftwareSerial

SoftwareSerial mySerial(D3,D4);

void setup() {

// put your setup code here, to run once:

Serial.begin(9600);

mySerial.begin(9600);

}

void loop() {

// put your main code here, to run repeatedly:

for(i=0;i<6;i++){

while(!mySerial.available()){

}

//mySerial.readBytes(id,i); //Read the serial data and store it

id[i] = mySerial.read();

//Serial.print(" id=");

// Serial.println(id);

card.concat(id[i]);

}

Serial.print("card=");

Serial.println(card);

card="";

}