void setup()

{

pinMode(2, OUTPUT);

pinMode(12, OUTPUT);

pinMode(13, OUTPUT);

Serial.begin(9600);

}

void loop()

{

if(digitalRead(12)==LOW)

{

Serial.println("HIGH");

digitalWrite(2, HIGH);

delay(500);

digitalWrite(2, LOW);

delay(500);

}

else

{

Serial.println("LOW");

digitalWrite(13, HIGH);

delay(250);

digitalWrite(13,LOW);

delay(250);

}

}