#define led D2

#define led D1

#define switch1 D3

#define switch2 D4

void setup() {

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

pinMode(D2,OUTPUT);

pinMode(D1,OUTPUT);

pinMode(D3,INPUT);

pinMode(D4,INPUT);

}

void loop()

{

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

boolean state,country;

state=digitalRead(switch1);

country=digitalRead(switch2);

if(state==0)

{

digitalWrite(D2,HIGH);

}

else

digitalWrite(D2,LOW);

if(country==0)

{

digitalWrite(D1,HIGH);

}

else

digitalWrite(D1,LOW);

}