#define led D2

#define switch D3

void setup() {

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

pinMode(D2,OUTPUT);

pinMode(D3,INPUT);

}

void loop()

{

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

boolean state;

state=digitalRead(switch);

if(state==0)

{

digitalWrite(D2,HIGH);

}

else

digitalWrite(D2,LOW);

}