int buttonpin = 2;

int buttonState =0;

void setup() {

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

pinMode(1,OUTPUT);

pinMode(2,INPUT);

}

void loop() {

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

buttonState = digitalRead(buttonpin);

if(buttonState ==0)

{

digitalWrite(1,HIGH);

}

digitalWrite(1,LOW);

delay(100);

digitalWrite(1,HIGH);

delay(100);

}