Code file

int led1= 13;

int sound = 11;

int led2=12;

int switchpin=10;

int r=digitalRead(switchpin);

void setup()

{

pinMode(led1, OUTPUT);

pinMode(led2, OUTPUT);

pinMode(sound, OUTPUT);

pinMode(switchpin,INPUT);

digitalWrite(led1,LOW);

digitalWrite(led2,LOW);

digitalWrite(sound,LOW);

if(r==HIGH){ digitalWrite(sound,HIGH);

delay(1000);

digitalWrite(sound,LOW);

}}

void loop()

{ if(r==HIGH)

{

digitalWrite(led1,HIGH);

delay(200);

digitalWrite(led1,LOW);

digitalWrite(led2,HIGH);

delay(200);

digitalWrite(led2,LOW);

}

else

{

digitalWrite(led1,LOW);

digitalWrite(led2,LOW);

digitalWrite(sound,LOW);

}

}