INTEGRATED WITH PIEZO ALARM USING PIR SENSOR

int pinSensor =2;

int pinLed =12;

int pinBuzzer =13;

int pirSensor =0;

void setup()

{

pinMode(pinSensor, INPUT);

pinMode(pinLed, OUTPUT);

pinMode(pinBuzzer, OUTPUT);

}

void loop()

{

pirSensor = digitalRead(pinSensor);

if (pirSensor == HIGH)

{

digitalWrite(pinLed, HIGH);

tone(pinBuzzer, 1000, 500);

}

else {

digitalWrite(pinLed, LOW);

}

delay(10);}

