```
int IRsens=5;
int IRstat=0;
int ledPin=13;
void setup() {
 // put your setup code here, to run once:
pinMode(IRsens, INPUT);
 pinMode(ledPin, OUTPUT);
Serial.begin(9600);
void loop() {
 IRstat = digitalRead(IRsens);
 unsigned long timer = 0;
 if(IRstat == HIGH) {
   timer = millis();
   digitalWrite(ledPin, HIGH);
   Serial.println("motion");
   Serial.println(timer);
 }
 else{
   digitalWrite(ledPin, LOW);
   Serial.println("no mo");
```