```cpp
int buzzerPin = 8;
int ledPin = 7;
int inputPin = 2; //INPUT pin for PIR sensor
int state2 = LOW;
int val = 0;
void setup() {
  pinMode(inputPin,INPUT);
  pinMode(buzzerPin, OUTPUT);
  pinMode(ledPin, OUTPUT);
  // put your setup code here, to run once:

}

void loop() {
  val = digitalRead(inputPin);  // read input value
  if (val == HIGH) {              // check if the input is HIGH
  digitalWrite(ledPin, HIGH);//turn LED on
     tone(buzzerPin, 400);//turn buzzer on
      delay(300);
      noTone(buzzerPin);
      delay(300);
    if (state2 == LOW) {
      //LED and buzzer on
      Serial.println("Motion detected!");
      state2 = HIGH;
    }
  } else {
    noTone(buzzerPin); // turn buzzer off
    digitalWrite(ledPin, LOW); //turn LED off
    if (state2 == HIGH){
      // turn LED and buzzer off
      Serial.println("Motion ended!");
      state2 = LOW;
    }
  }
  // put your main code here, to run repeatedly:

}
```