

```

#include <ESP8266WiFi.h>

#define BLYNK_PRINT Serial // Comment this out to disable prints and save space
#include <BlynkSimpleEsp8266.h>
char auth[] = "OB-DI12G-9VcbeEyfreEezeAHkkQo25J";

/* WiFi credentials */
char ssid[] = "ClSDevices";
char pass[] = "CL$-l0tD3v!c3$";

int pirPin = D7;
int val;

void setup()
{
  Serial.begin(9600);
  //Serial.begin(115200);
  //delay(10);
  Blynk.begin(auth, ssid, pass);
  //pinMode(ledPin, OUTPUT);
  //pinMode(pirPin, INPUT);
  //digitalWrite(ledPin, LOW);
  Blynk.run();
}

void loop()
{ /*lambda filter? --> if/else statement!! */

  val = digitalRead(pirPin);
  //low = no motion, high = motion
  if (val == LOW)
  {
    Serial.println("No motion");
  }
  else
  {
    Serial.println("Motion detected ALARM");
    Blynk.notify("==>Motion detected");
    Blynk.notify("T==> Motion detected");
    delay(5000);
  }
}

```

```
delay(1000);  
}
```