

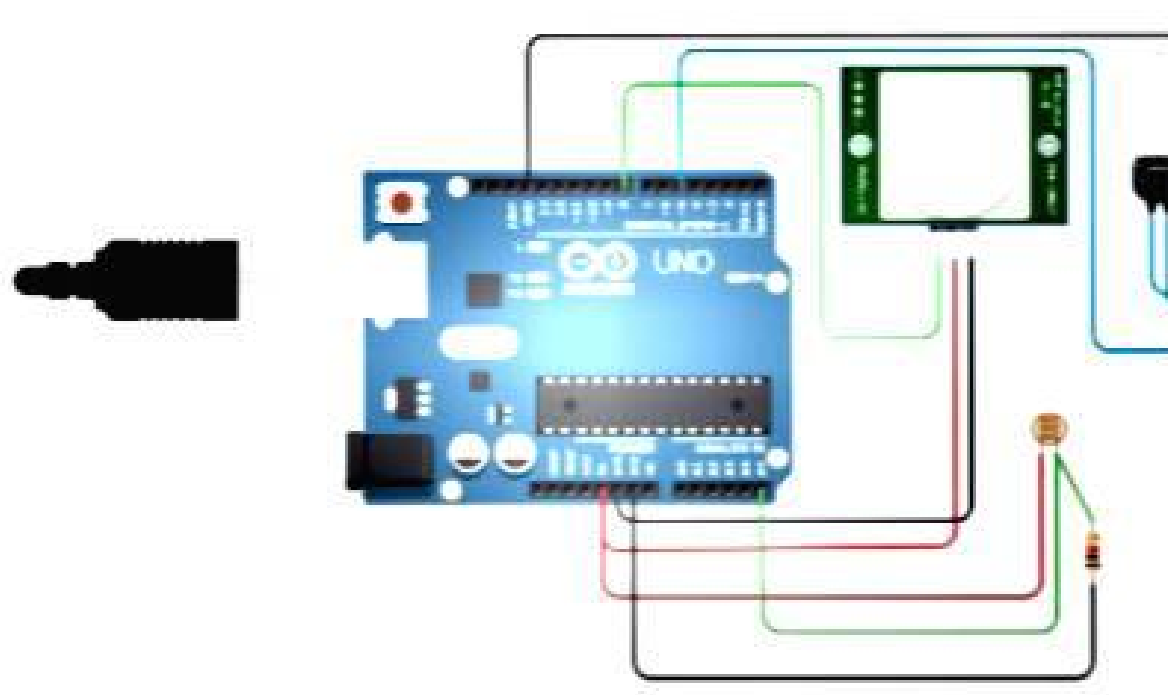


tinkercad.com/things/0Sn1FLoYhoU-epic-waasa-kieran/editel?tenant=circuits

Epic Waasa-Kieran

PIR Sensor

Name 1



```
float x,y;
void setup()
{
  pinMode(8,INPUT);
  pinMode(5,OUTPUT);
  pinMode(A5,INPUT);
  Serial.begin(9600);
}
void loop()
{
  x= digitalRead(8);
  y= analogRead(A5);
  Serial.println(x);
  Serial.println(y);
  if((x>0)&&(y<550))
  {
    digitalWrite(5,HIGH);
    delay(5000);
  }
  else
  {
    digitalWrite(5,0);
    delay(1000);
  }
}
```

Code Start Simulation Send To

1 (Arduino Uno R3)

tinkercad.com/things/0Sn1FLoYhoU-epic-waasa-kieran/editel?tenant=circuits

Epic Waasa-Kieran

Simulator time: 00:00:06

Code Stop Simulation Send To

PIR Sensor

Name 1

Components Basic

power supply

Other Components

Power Supply USB standard A

Starters

Voltage Meter micro:bit breakout

