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IOT LAB

Aim: Vibrator with LDR

```
int motorPin = 3;
int sensorPin = A1;
int threshold = 400;

void setup() {
  pinMode (motorPin, OUTPUT);
  Serial.begin(9600);
}


void loop()
{
  int sensorValue = analogRead (sensorPin);
  Serial.println (sensorValue);
  if (sensorValue > threshold)
  {
      digitalWrite (motorPin, HIGH);
  }
  else
  {
      digitalWrite (motorPin, LOW);
  }
}
```