

Programmcode zur qualitativen Anzeige von Alkoholdämpfen

```
const int AOUTpin=A15;
const int roteLED=13;
const int grueneLED=6;
int value;

void setup() {
  Serial.begin(115200);
  pinMode(roteLED, OUTPUT);
  pinMode(grueneLED, OUTPUT);
}
void loop() {
  value = analogRead(AOUTpin);
  delay(100);
  if (value > 250) {
    digitalWrite(roteLED, HIGH);
    digitalWrite(grueneLED, LOW);
  }
  else{
    digitalWrite(roteLED, LOW);
    digitalWrite(grueneLED, HIGH);
  }
}
```