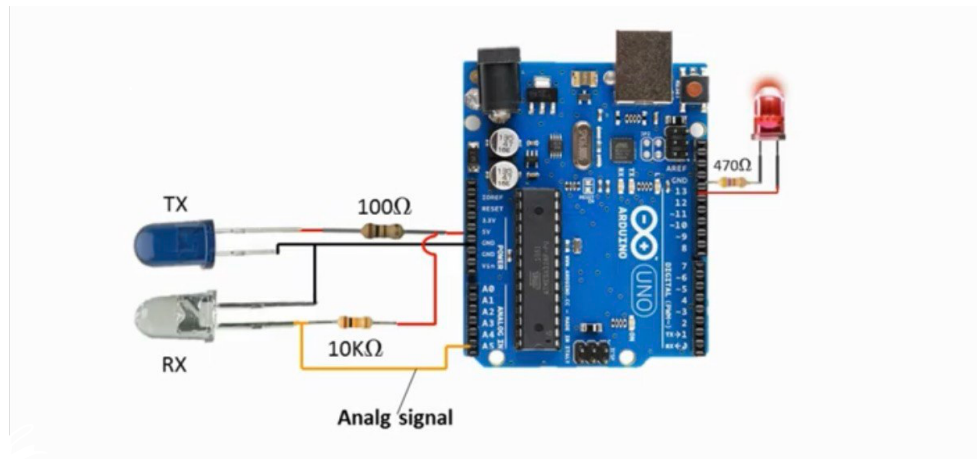


# The sensor's design

((the input is in analogue form))



## The codes

```
File Edit Sketch Tools Help
sketch_jul29b
1 int pot = A0; // store the pin where the pot is
2
3 void setup() {
4   Serial.begin(9600); // start communication with the pc
5 }
6
7 void loop() {
8   int potValue = analogRead(pot);
9   // print to the screen
10  Serial.print("Pot Value: ");
11  Serial.println(potValue);
12  delay(1);
13 }
```