

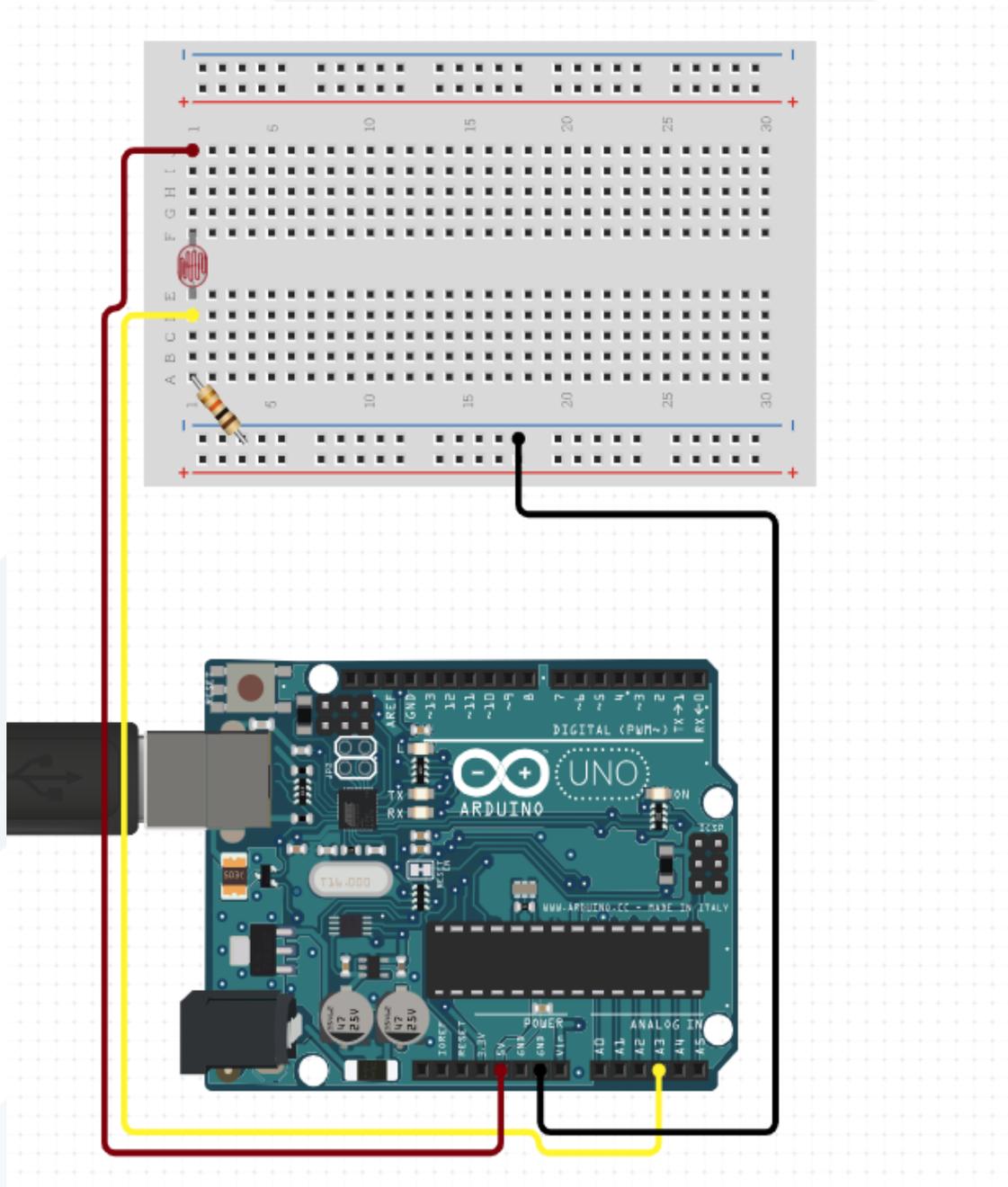
الجلسة الثالثة

Analog Input (LDR with Arduino)

```
int sensorPin = A3; // select the input pin for LDR

int sensorValue = 0; // variable to store the value coming from the sensor
void setup() {
  Serial.begin(9600); //sets serial port for communication
}
void loop() {
  sensorValue = analogRead(sensorPin); // read the value from the sensor
  Serial.println(sensorValue); //prints the values coming from the sensor on the screen

  delay(100);
}
```





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