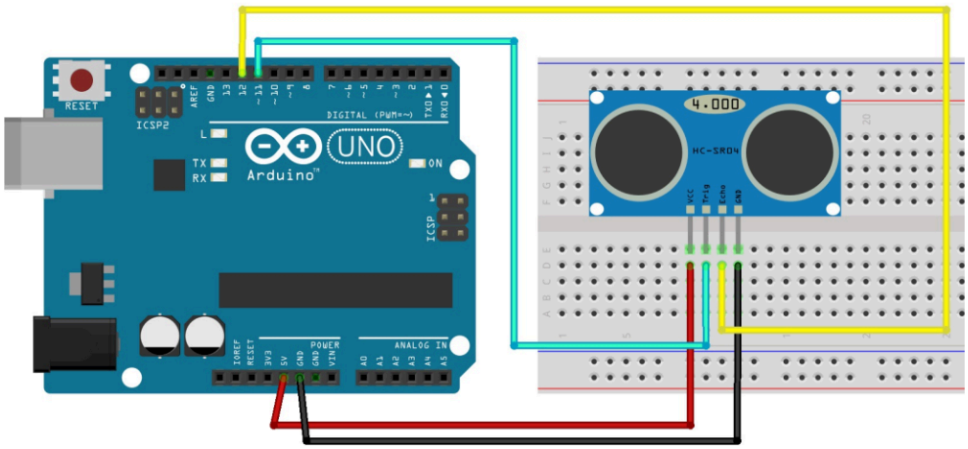
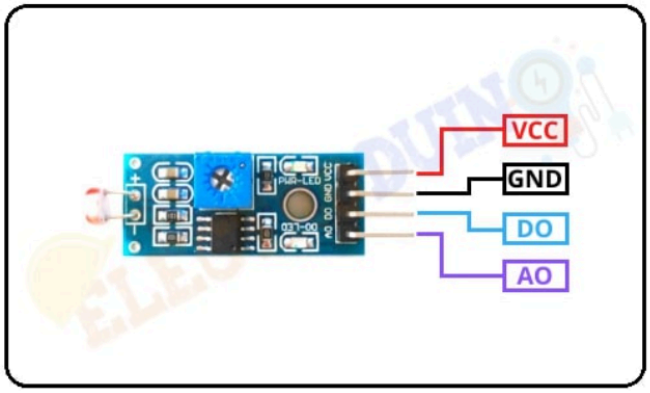
Ultrasonic sensor



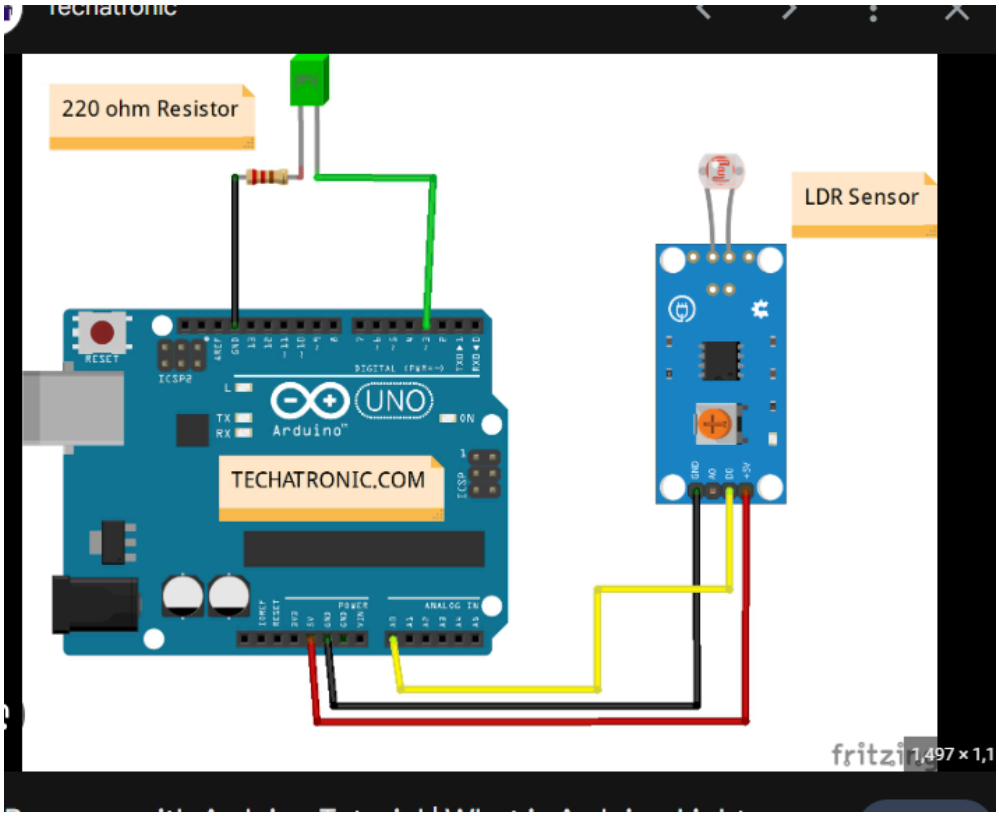
The following table shows the connections you need to make:

Ultrasonic Sensor HC-SR04	Arduino
VCC	5V
Trig	Pin 11
Echo	Pin 12
GND	GND

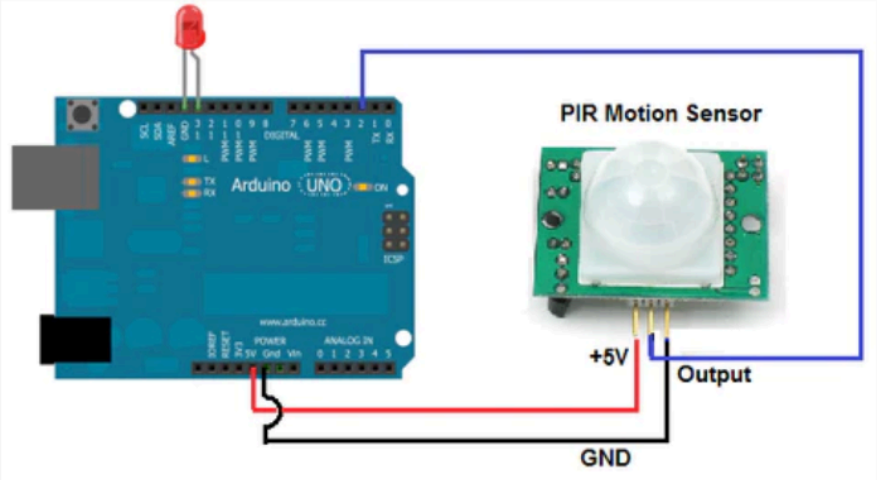
LDR

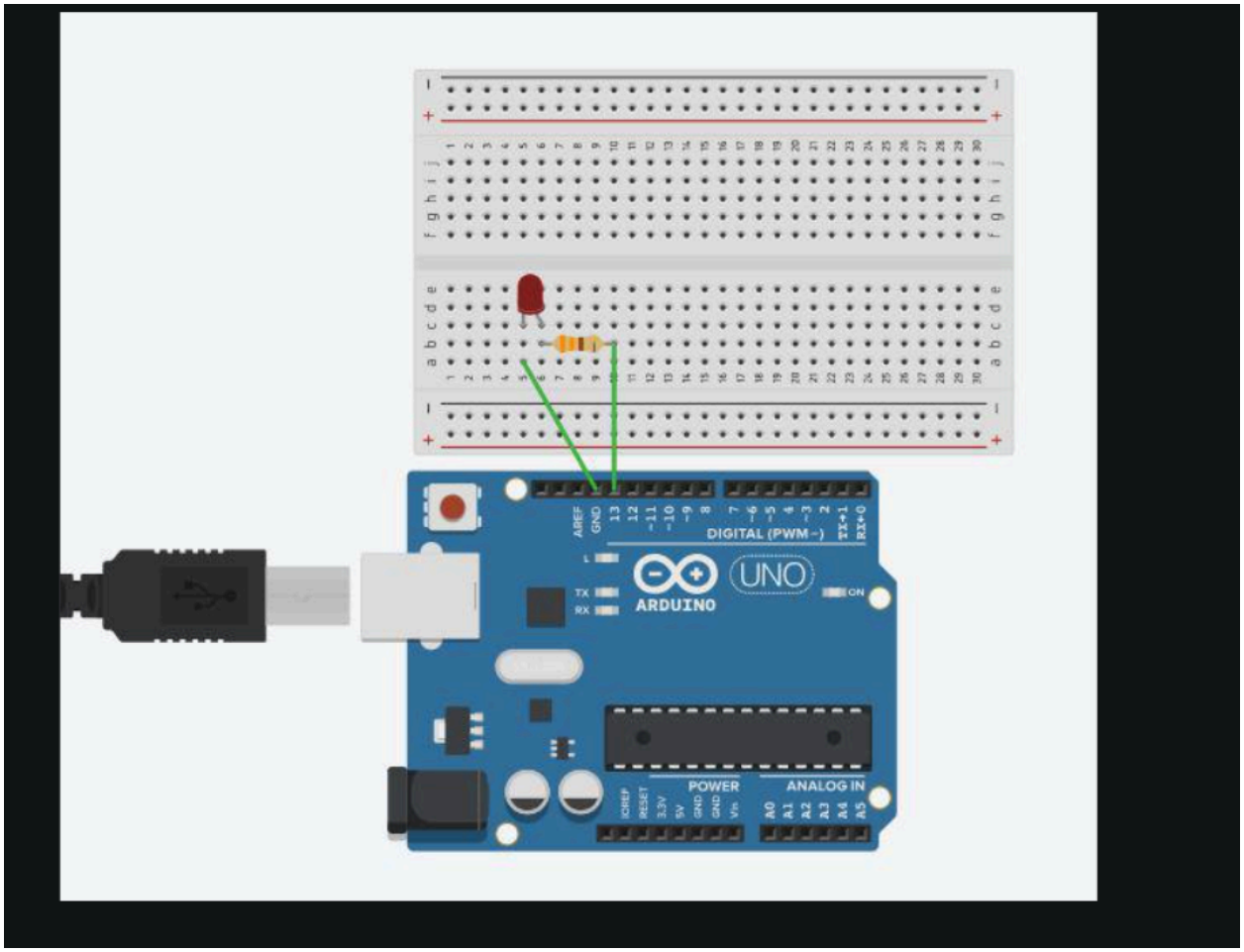


Pin No	Pin Name	Description
1	VCC	+5 v power supply Input Pin
2	GND	Ground (-) power supply Input Pin
3	DO	Digital Output Pin
4	AO	Analog Output Pin



Pir sensor


PIR Motion Sensor
Arduino
UNO
+5V
Output
GND

PIR HC-SR501
thePinout.tech
GND
OUT
VCC

Led