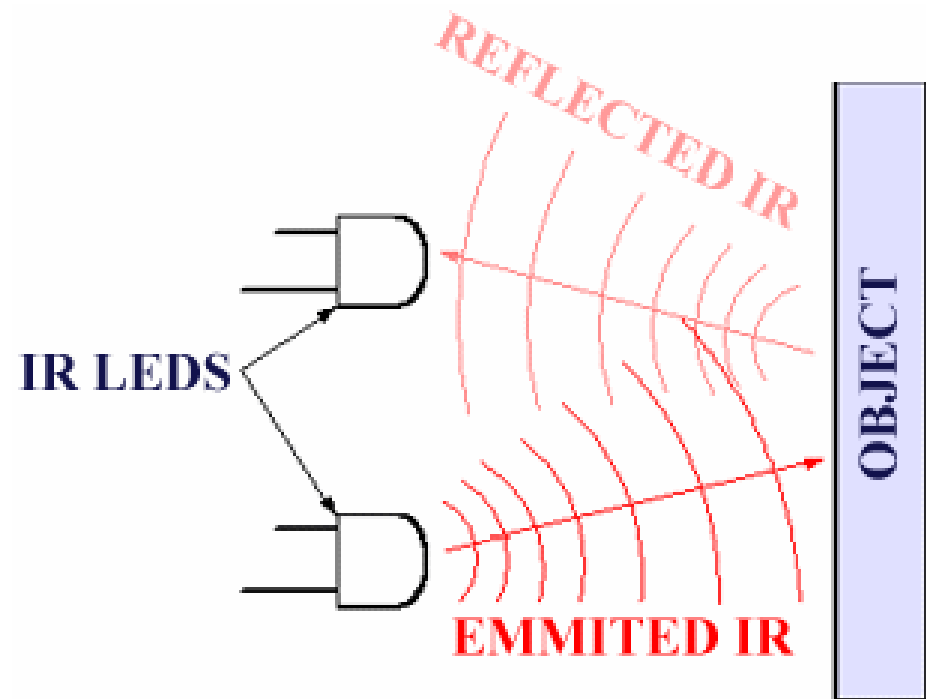
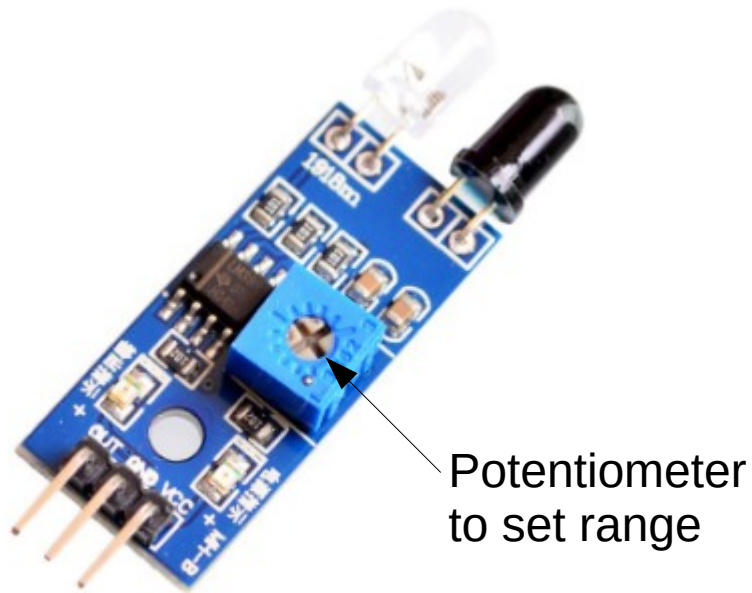
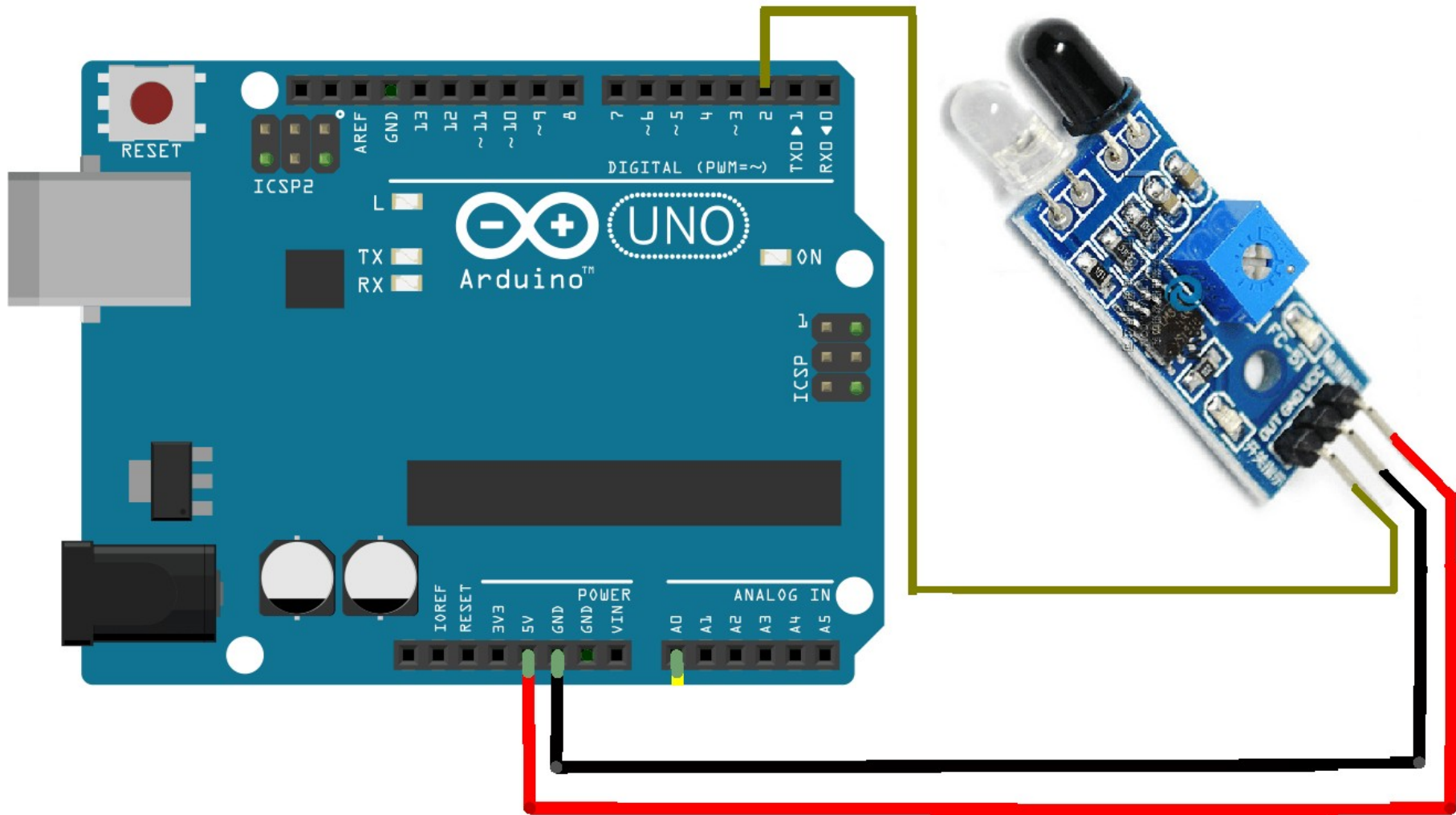


IR Proximity Sensor



- Works by emitting IR and detecting reflection
- Range: 5-40cm (indoors)
- Use potentiometer to set sensitivity / range

IR Proximity Sensor



IR Proximity Sensor

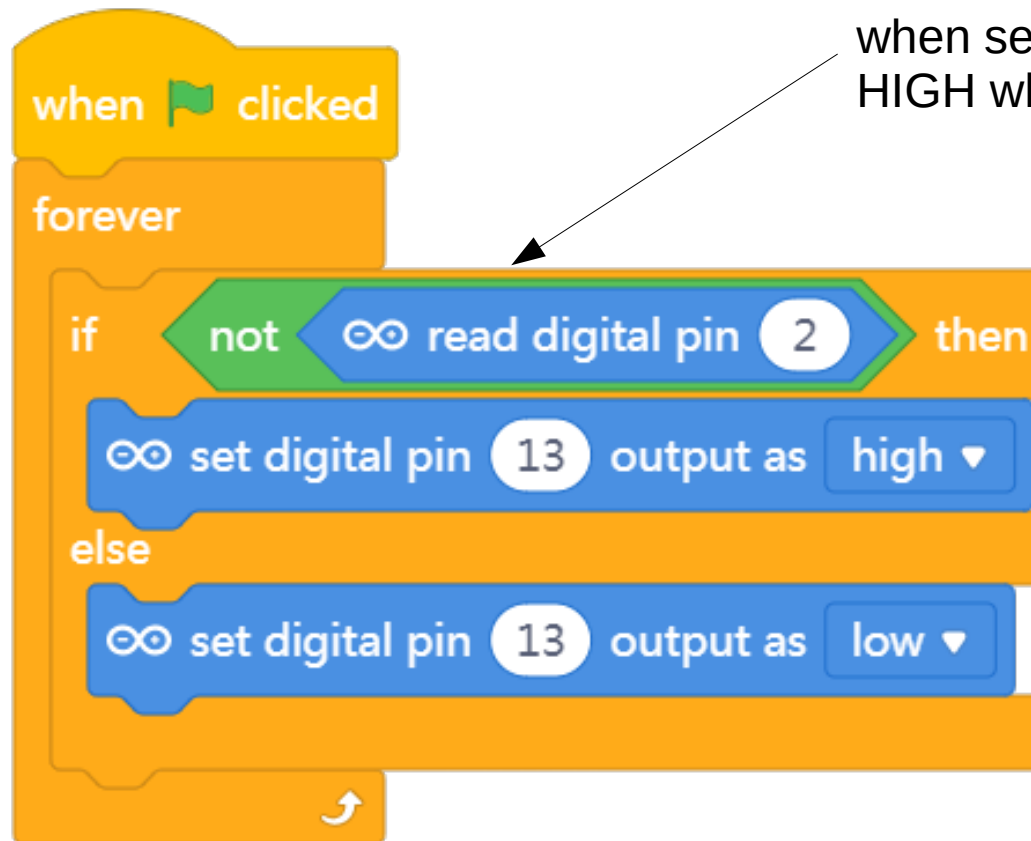
Pins Connections

Sensor	Arduino
VCC	5V
GND	Gnd
OUT	Any I/O (Pin 2 to 12)



You can test sensor by plugging in power pins (GND/VCC). There is a test LED on the sensor that lights up when triggered.

Sample Code



Note that the output is LOW when sensor senses proximity. HIGH when nothing's there...