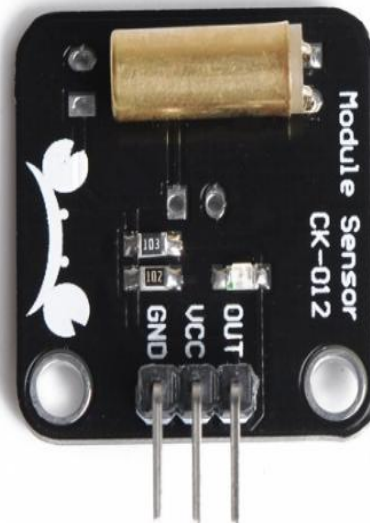


Application1: CK012 Ball level Sensor Module testing

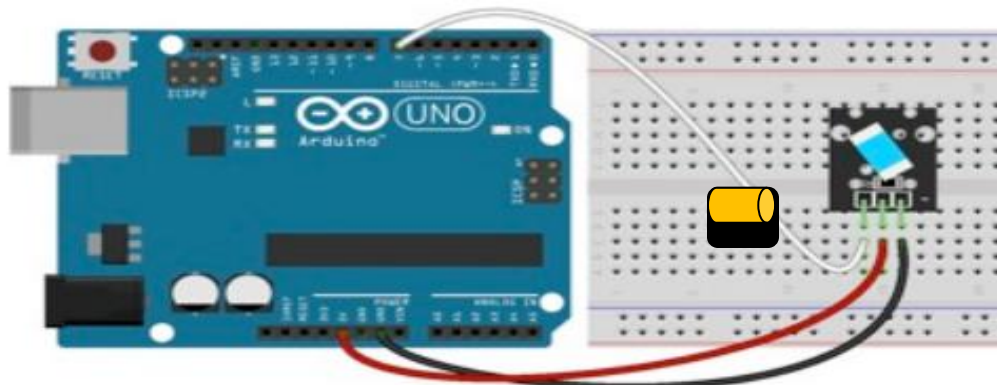


Component needed:

- Arduino UNO
- CK012 Shock / Angle / Tilt Sensor Module
- Jumper wires

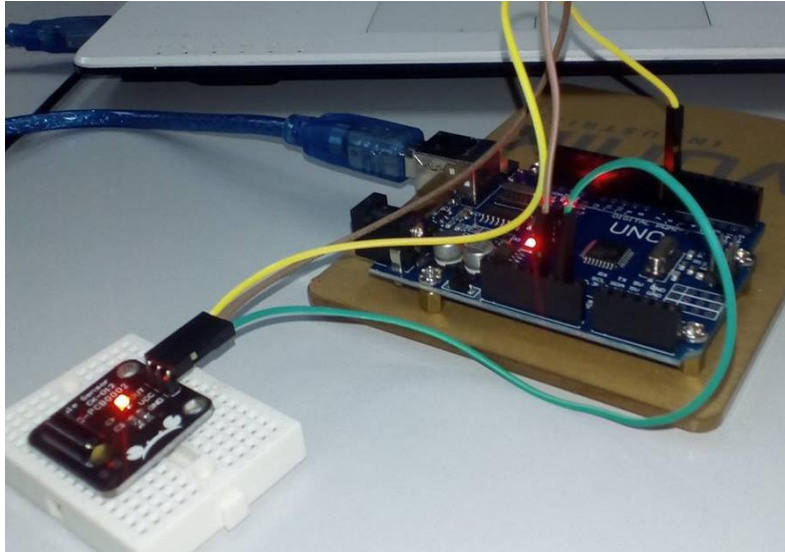
Connection:

Arduino	Sensor
Dout-----	> 7 (digital pin)
GND-----	> GND
VCC-----	> 5V



1. Connect the sensor to arduino UNO as shown in figure above.
2. Plug the connection to your PC or laptop.
3. Open your arduino IDE and upload the sketch. You can get the sketch from *Application1_Sketch*.
4. To test the sensor, give a shock, dump or inclination.

Result:



Conclusion:

Notice that the LED will light up when the ball level sensor detect any shock, dump or inclination.