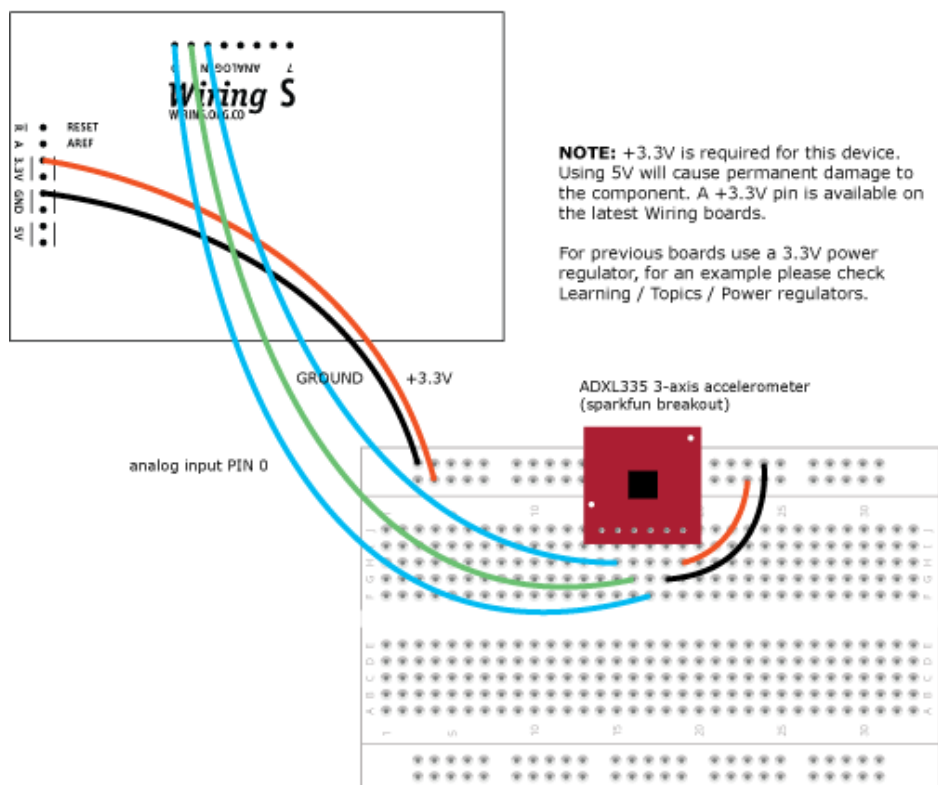
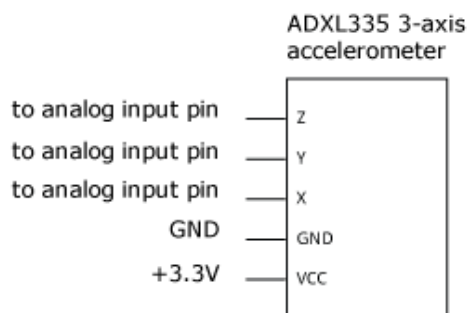


ADXL335 Accelerometer: Sparkfun

This example is for Wiring version 1.0 build 0100+. If you have a previous version, use the examples included with your software. If you see any errors or have comments, please [let us know](#).

Accelerometer ADXL335 Sparkfun breakout by BARRAGAN <http://barraganstudio.com>

Reads values from an accelerometer with X, Y and Z connected to analog inputs 0, 1 and 2 respectively The values are printed to the serial monitor



```

int x, y, z;

void setup()
{
  Serial.begin(9600);      // sets the serial port to 9600
}

void loop()
{
  x = analogRead(0);      // read analog input pin 0
  y = analogRead(1);      // read analog input pin 1
  z = analogRead(2);      // read analog input pin 1
  Serial.print("accelerations are x, y, z: ");
  Serial.print(x, DEC);   // print the acceleration in the X axis
  Serial.print(" ");      // prints a space between the numbers
  Serial.print(y, DEC);   // print the acceleration in the Y axis
  Serial.print(" ");      // prints a space between the numbers
  Serial.println(z, DEC); // print the acceleration in the Z axis
  delay(100);             // wait 100ms for next reading
}

```

Wiring is an open project initiated by [Hernando Barragán](#). It is developed by a [small team of volunteers](#).

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