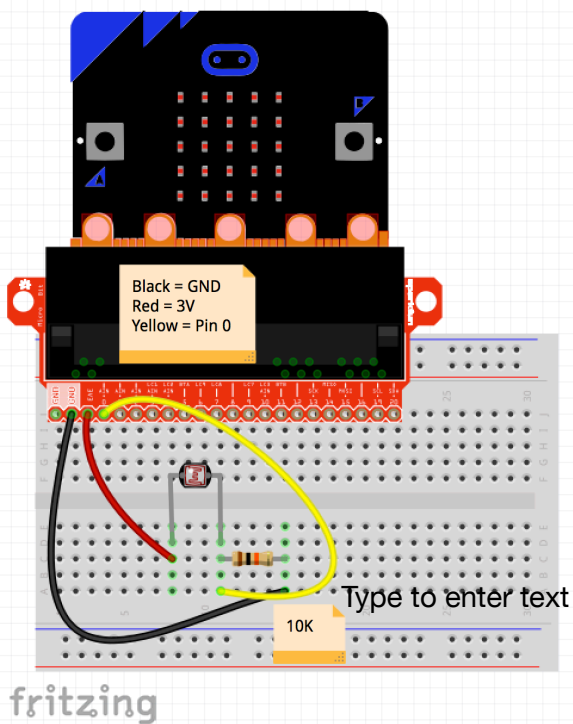


Light Sensing with a Microbit



Materials: 10K resistor, Photo resistor, Breadboard, Breakout connector, 3 connector wires

<https://makecode.microbit.org/#>

Copy the program on the right.

You will need to create a variable called "light".

The "light" variable will Read Pin 0 using the Set command and test if it is greater than 512.

Download your code to your microbit.

Use a light source to see how it affects the sensor.

Does changing the number 512 to a higher or lower number change things?

How?

