



In this program the
amber light is
connected to A.
The light is turned on
and off four times.

```

program start
do 4 times
  set A HI
  wait 1.0 seconds
  set A LO
  wait 1.0 seconds
loop
  
```

LO is the same as off



```
set A LO
```



```
set A HI
```

Click the letters
to change them
to A, B, C or D
HI is the same as on

Useful Code Blocks

More Information

LED Traffic lights can be used to program traffic lights or a single LED light can be used to indicate something else.

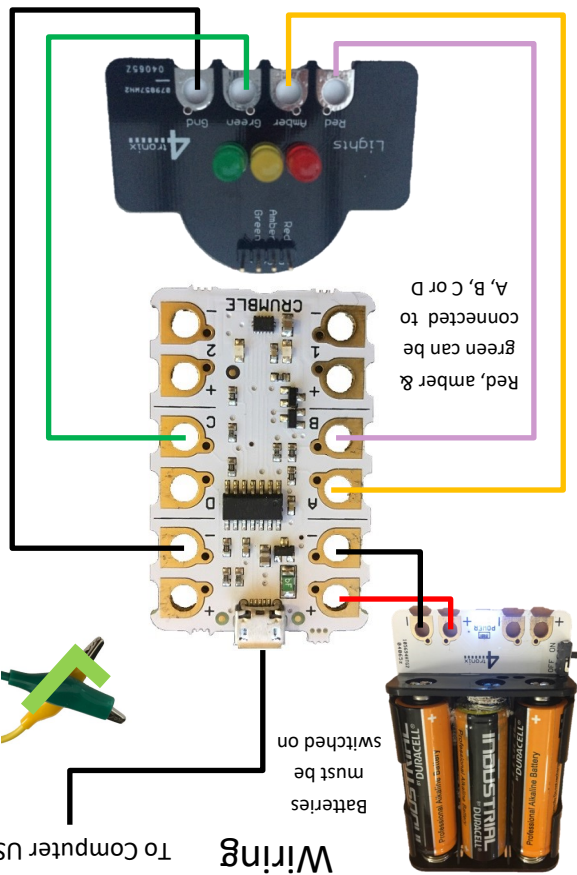
A green LED could be switched on when the light from an light resistant resistor goes above a set number.

Or

A red LED could be turned on when the PIR detects motion.

You don't have to wire every light to use just one.

If you wanted the red light only then red to A, B, C or D and GND to negative.



Crumble Traffic Light



MC56



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