

SoSLUG - GPIO Starter Kit Software - 2 Traffic Lights

Southend-on-Sea Linux Users Group (SoSLUG) http://www.soslug.org/

Scratch

We are going to make traffic light to control the flow of traffic using all the blocks we have so far encounter.

```
broadcast all off
wait (3) secs
 repeat (10)
   broadcast pin 11 high
   broadcast pin 12 high
   wait (1) secs
   broadcast pin 16 high
   wait (1) secs
   broadcast pin 12 low
   broadcast pin 16 low
   broadcast pin 18 high
   wait (5) secs
    broadcast pin 16 high
   broadcast pin 18 low
   wait (1) secs
   broadcast pin 12 high
   broadcast pin 16 low
   wait (1) secs
   broadcast pin 13 high
   wait (1) secs
   broadcast pin 11 low
   broadcast pin 13 low
   broadcast pin 15 high
   wait (5) secs
   broadcast pin 13 high
   broadcast pin 15 low
   wait (1) secs
   broadcast pin 11 high
   broadcast pin 13 low
   wait (1) secs
```