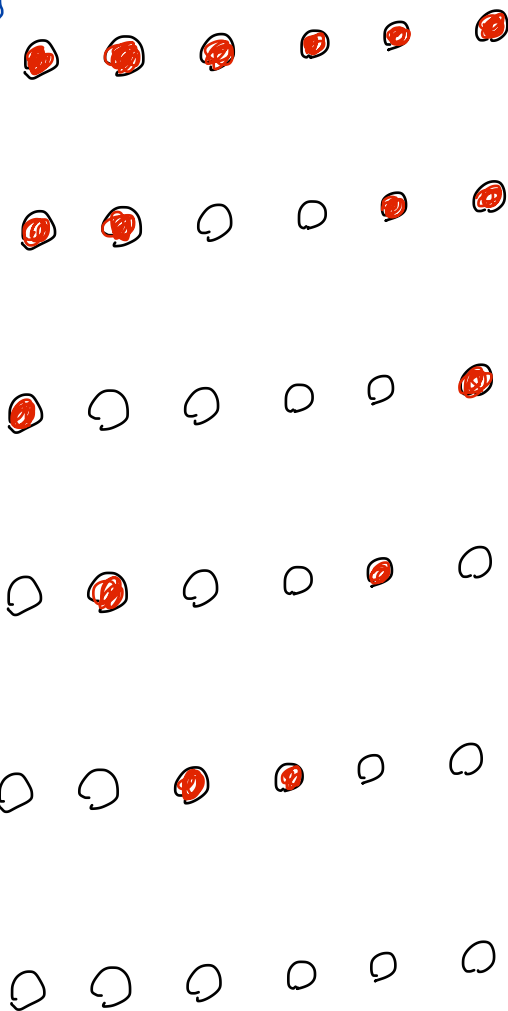


PIC Activity Five

Joshua
Bezuchesne

These don't correspond directly to the values in my array. I chose values that could be used with XOR operation to get to these.

My Pattern



Binary

0b 11 1111

0b 11 0011

0b 10 0001

0b 01 0010

0b 00 1100

0b 00 0000

Hex

0x 3F

0x 33

0x 21

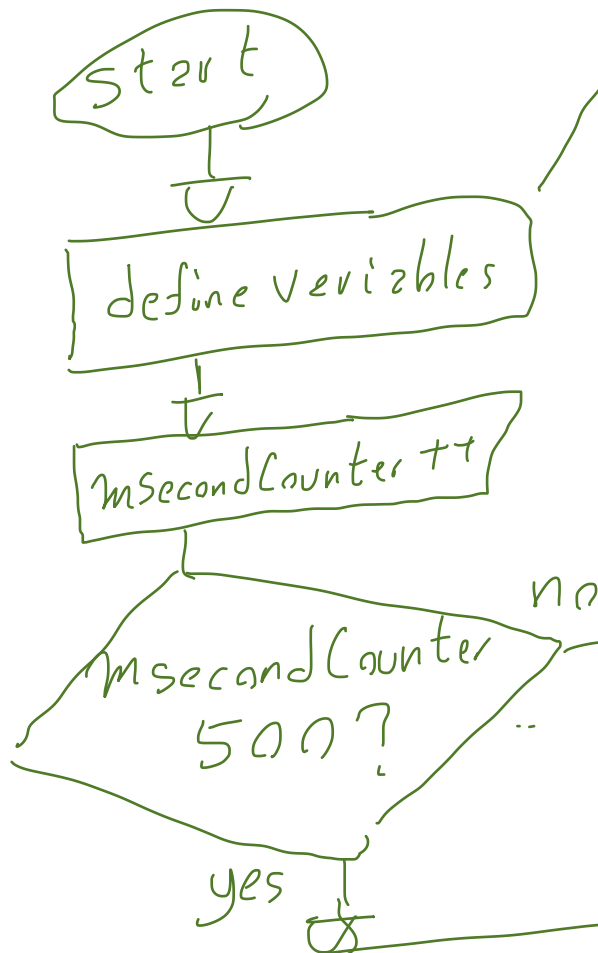
0x 12

0x 0A

0x 00

Program Flow Chart

mSeconds
is just
milliseconds



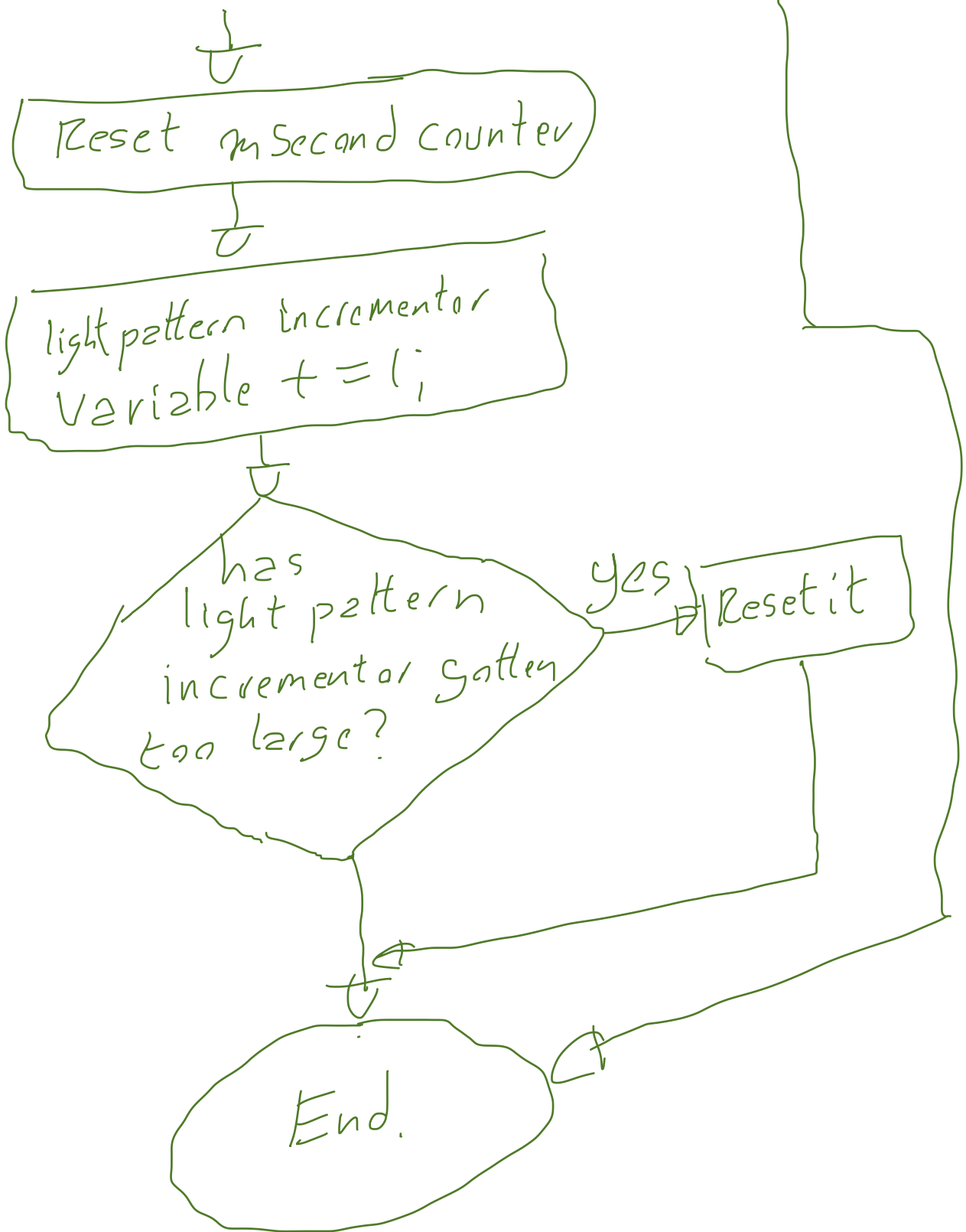
Include
~ A static variable for counting mSeconds

~ An array containing binary numbers that can be used as "keys" in bitwise operations with LATA to get desired light patterns.

~ A static variable that can be used to increment through the above array.

Use bitwise operation and a temporary value holder variable to copy new output pattern to LATA using one of the bitwise operation "keys" stored in the array variable

Goes to
End.



And so it is.