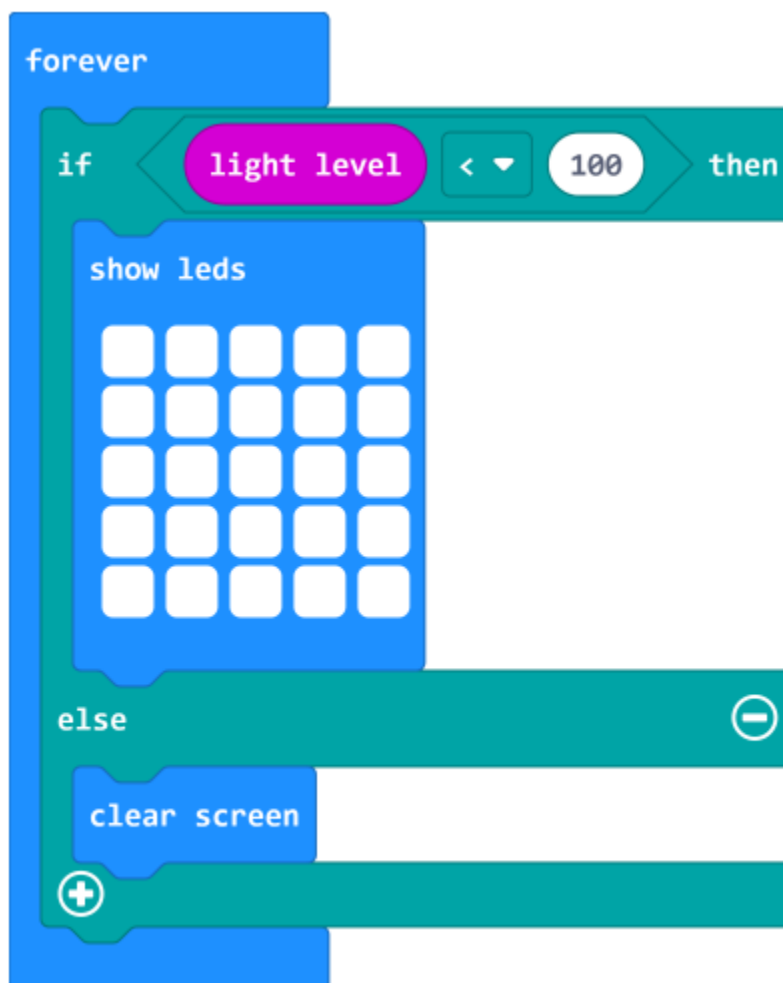# Nightlight

A nightlight that lights up your micro:bit's LED display in the dark.

- This uses the micro:bit's LEDs as a light sensor input. Cover the display with your hand and see if it lights up.
- It uses selection to sense if the light falling on the micro:bit falls below a certain level – is less than (<) 100. If it is dark, it lights up the micro:bit display, else it clears the screen so the LEDs are dark.
- You may need to adjust the threshold number 100 depending on the lighting conditions where you are.

Code

Load this on a micro:bti when you are done and have it checked off.