PWM Dimmer

We use the Analog demo to read the dimming percentage.

Let’s use the Red led on digital pin 6

When you load the scetch you set the Led brightness by turning the variable resistor.

Looking at the code you notice we calculate a PWM Level value.

What is the max PWM Level value?

What is the min PWM Level value?

It now works with 3 code lines. Can you make it work with only one line of code?