1. What does pwmled2 set the PWM period to?

3000 microseconds

1. Which PWM\_xxx() function sets the PWM period?

PWM\_setPeriod(PWM\_Handle handle, uint32\_t period)

PWM\_Params\_init is also used in pwmled2 to set the period during initialization

1. Which PWM\_xxx() function sets the PWM duty cycle?

PWM\_setPeriod(PWM\_Handle handle, uint32\_t period)

1. What is the purpose of the while(1) loop in pwmled2?

While loops are used to keep the program running indefinitely until the program meets criteria to exit.

1. What is the purpose of usleep() in the while(1) loop?

The function suspends the thread until a specified number of microseconds has been reached or a signal is received that resumes it.