**Module Five: Milestone Three**

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**What is the purpose of the timerCallback() function?**

The purpose of the TimerCallback() function is to control the timing of the LED blinking on the pattern set as SOS and OK in morse code.

**What does period mean in this context?**

The context behind the period in this milestone is the time for the interruption.

**How does the Timer\_CONTINUOUS\_CALLBACK parameter impact the driver?**

The Timer\_CONTINUOUS\_CALLBACK parameter is used in the Timer driver to ensure that if works continuously and implements the callback function at normal intervals.

**What is gpioButtonFxn0() used for?**

The gpioButtonFxn0() is used as a callback function for the interrupt on button 0 (CONFIG\_GPIO\_BUTTON\_0).

**What is the purpose of GPIO\_CFG\_IN\_INT\_FALLING?**

The purpose of GPIO\_CFG\_IN\_INT\_FALLING is to set the GPIO pin as an input with an interrupt for falling edge detection (when the voltage on the pin transitions from high to low).