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CS-350

# Milestone Three Questions

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

The timer callback function handles timer related actions. These actions happen at a predetermined interval that is set by the timer.

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

A period related to the timer of an embedded system, is a delay between the timer callback action being invoked.

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

This parameter affects the driver by causing the timer to loop forever instead of just once.

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

This function will toggle the LED 0 on and off.

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

It’s purpose is to configure the LED and button pins to set an interrupt on the falling edge.