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Milestone Two Questions – UART GPIO Lab

* How does the macro UART\_DATA\_BINARY impact the UART?

The macro UART\_DATA\_BINARY impacts the UART by specifying how the data is treated, and it is treated as binary rather than text.

* How does the macro UART\_RETURN\_FULL impact the UART?

The macro UART\_RETURN\_FULL impacts the UART by how it handles read operations in the way that when it is set, it check the UART\_read() function and returns only when the number of bytes requested has been received.

* What driver call would you use to write 10 characters out of the UART?

UART\_write(uart, buffer, 10);

* What is the driver call to turn off LED 0?

GPIO\_write(CONFIG\_GPIO\_LED\_0, CONFIG\_GPIO\_LED\_OFF);

* What is the UART baud rate?

uartParams.baudRate = 115200;