CS 350 Milestone Two UART GPIO Lab

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

NA for uart2echo.

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

NA for uart2echo.

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

I would use UART2\_write(uart, &input, 10, &bytesWritten)

What is the driver call to turn off LED 0?

I would call GPIO\_write(CONFIG\_GPIO\_LED\_0, CONFIG\_GPIO\_LED\_ON) where ONFIG\_GPIO\_LED\_0 is a macro for gpio pin 9 which is LED 0 and CONFIG\_GPIO\_LED\_ON is a macro for 0 which represents the led being off.

What is the UART baud rate?

The UART baud rate is 115200 bps.