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CS-350-R4870
3-2 Milestone
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How does the macro UART_DATA_BINARY impact the UART?

How does the macro UART_RETURN_FULL impact the UART?

I have no idea what `UART_DATA_BINARY` or `UART_RETURN_FULL` are. I don't see them in the file uart2echo.c file anywhere. I can make some guesses. `UART_DATA_BINARY` converts the UART data into binary. `UART_RETURN_FULL` returns all the data. That is the best I can come up with.

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

I would use `UART2_write()` to write characters to a terminal from the UART. For 10 characters, I believe this would work:

```
const char tenChars[] = "1234567890"

UART2_write(uart, tenChars, sizeof(tenChars), &bytesWritten);
```

What is the driver call to turn off LED 0?

To turn off LED 0 I use `GPIO_write(CONFIG_GPIO_LED_0, CONFIG_GPIO_LED_ON);`.

What is the UART baud rate?

The UART baud rate is determined by `uartParams.baudrate`, in this case it is `115200`.