

ECE 4501/6501, CS 6501: Advanced Embedded Systems

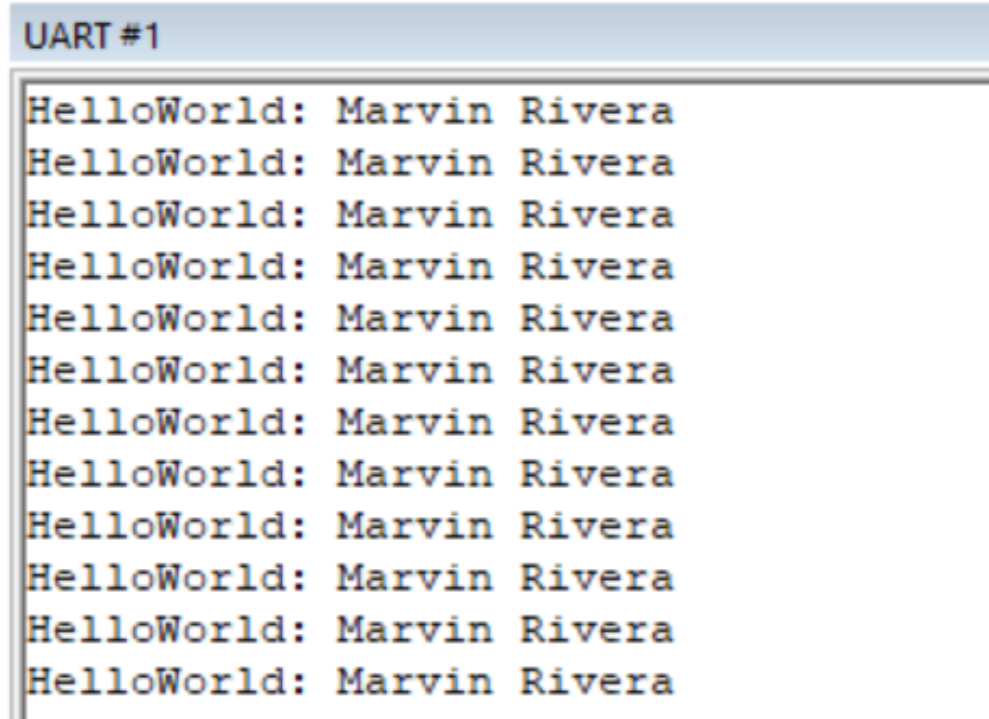
Mini Project 0: Getting Familiar with ARM Programming Environment

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Deliverables

1. Simulation Output

A screenshot of a UART window titled "UART #1". The window displays 12 lines of text, each reading "HelloWorld: Marvin Rivera". The text is rendered in a monospaced font with a light blue background and a thin border. The output is repeated 12 times, likely representing a continuous stream of data from a simulation.

```
UART #1
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
HelloWorld: Marvin Rivera
```

Figure 1: UART Window Output in Simulation Mode

2. Board Output

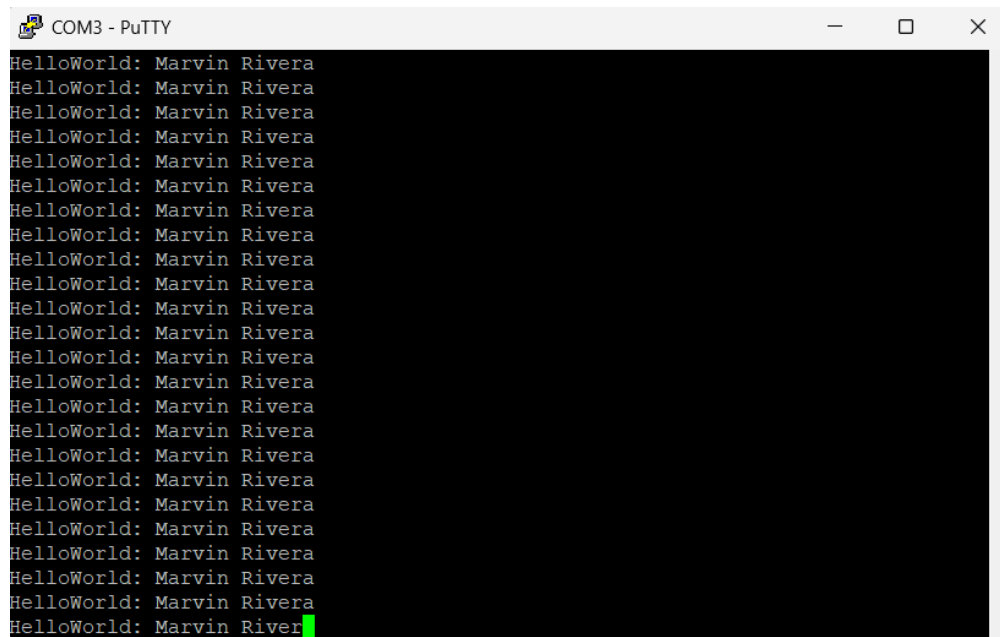
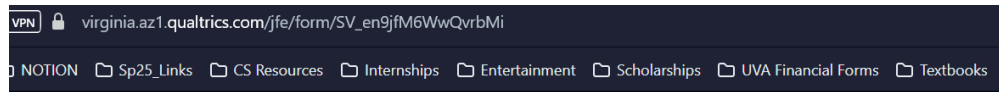


Figure 2: PuTTY Terminal Output in Board Mode

Survey Completion



Thank you for your feedback on **Mini Project 0**.

Figure 3: Survey Completion Screenshot