

- Courseware (/courses/UTAustinX/UT.6.01x/1T2014/courseware)
- Course Info (/courses/UTAustinX/UT.6.01x/1T2014/info)
- Discussion (/courses/UTAustinX/UT.6.01x/1T2014/discussion/forum)
- Progress (/courses/UTAustinX/UT.6.01x/1T2014/progress)
- Questions (/courses/UTAustinX/UT.6.01x/1T2014/a3da417940af4ec49a9c02b3eae3460b/)
- Syllabus (/courses/UTAustinX/UT.6.01x/1T2014/a827a8b3cc204927b6efaa49580170d1/)

We begin by showing how UARTs are used on the LaunchPad. In particular, we will show you three ways to interface the LaunchPad with other computers using a UART.

VIDEO 11.2A. UART BACKGROUND AND LAUNCHPAD SUPPORT

Help



DR. JONATHAN VALVANO: So let's look at the UART as part of the launch pad.

The launch pad has eight UARTs.

The first one we'll look at is UART0 , which is here on PA1 and PA0.

PA1 is the transmitter as an output.

PA0 is the receiver, which is an input.

This UART is hardwired into the debugger chips on your launch pad,

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