



PIAIC Batch 2 Quarter 2 IoT Karachi

Kindly be prepared for Quarter 2 Embedded Rust Quiz 1

Questions: 32 Time: 50 minutes Covers: Chapters 1, 5, and 6 of:

<https://docs.rust-embedded.org/discovery/index.html>

<https://www.mathsisfun.com/binary-number-system.html>

<https://doc.rust-lang.org/std/fmt/trait.Binary.html>

https://www.tutorialspoint.com/rust/rust_bitwise_operators

<https://doc.rust-lang.org/nightly/book/ch19-01-unsafe-rust.html#dereferencing-a-raw-pointer>

Note: Dereferencing a pointer means getting the value that is stored in the memory location pointed by the pointer. The operator * is used to do this, and is called the dereferencing operator.

<https://docs.rust-embedded.org/discovery/07-registers/index.html>

Note: Only 7 is included in this quiz, topics 7.1 to 7.5 is not included in this quiz

Schedule will be posted soon