

Homework 2

Solana Ecosystem

1. How many validators are there currently ?
2. What is special about this [block](#)?
3. What is special about this [address](#)
4. What is this [transaction](#) doing ?
5. What is the largest balance you can find in an account ?
6. What advantages will the end user see when using Solana compared to other blockchains ?
7. Install Rust if needed.
 1. Follow [these](#) instructions for Mac / Linux
 2. See [these](#) instructions for Windows
 3. Alternatively use [gitpod](#) for a linux environment

Extra Credit

Recommended Reading

- [Send and Receive Tokens with the Solana CLI](#)
- [String Data Type Docs](#)
- [Traits and You: A Deep Dive](#)

Coding Challenge

Reverse an Array

Here's a simple puzzle to get you more familiar with Rust and its methods.

```
fn main() {  
  
    let mut array = [1, 2, 3, 4,];  
  
    // add your code here  
    println!("{:?}", array);  
  
}
```

Feel free to set it up in your own environment and try it locally if you have it already set up. Otherwise try it on Rust playground:

[Reversing an Array in Rust](#)