

Homework 14

Trying the Arkworks library

In this [gist](#) is some boilerplate Rust code.

It shows an example of creating Field elements

Create a Rust project including this code, and using the library, write code to show that

1. $1 + 1$ equals 2
2. The multiplicative inverse of a number multiplied by itself equals one.
3. A number raised to the power of the modulus is equal to itself.

Arworks [docs](#) and [reference](#)