Homework 2

1. Use Zokrates to generate a proof to show that a prover knows the square root of 25.
2. Create an invalid proof and make sure it is rejected by the validator
3. Follow the example to build a proof that you know the pre image of a hash
   https://zokrates.github.io/examples/sha256example.html
4. In principle how could you use Zokrates to create a proof that a certain address on Ethereum has more than say 1 ETH ?