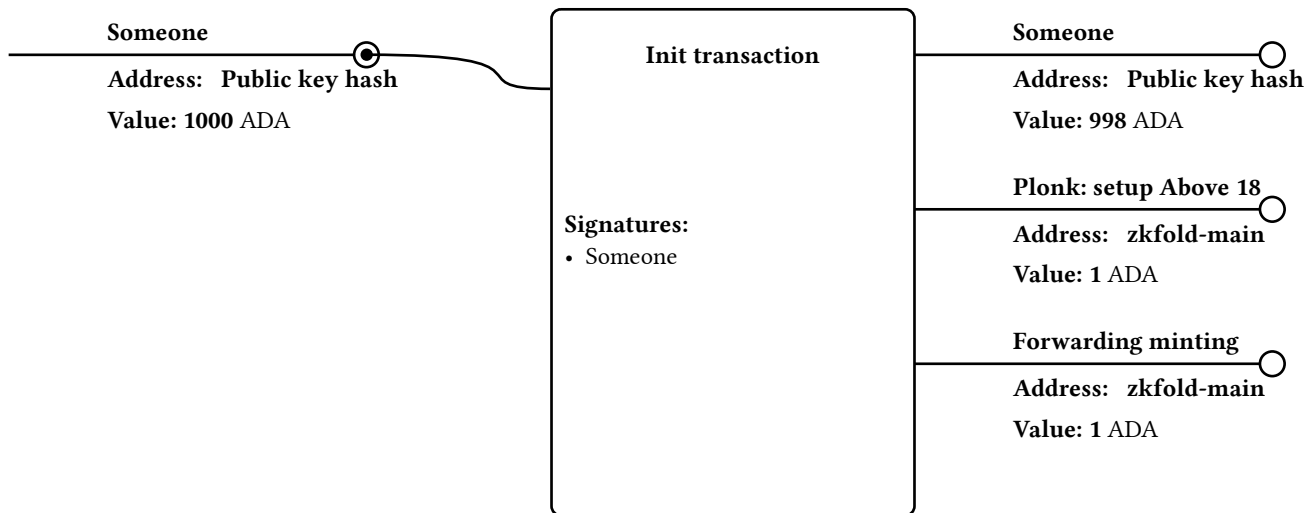


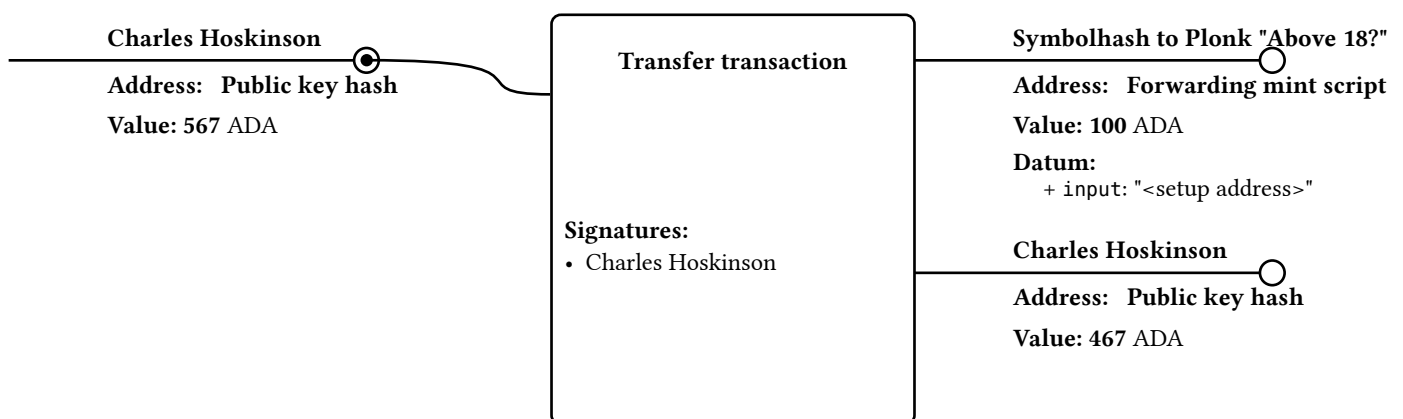
End-to-end zkFold Token test

A ZK-KYC example: Alice wants to send ada to Bob, and some tokens which confirm that a proof of the scheme exists.

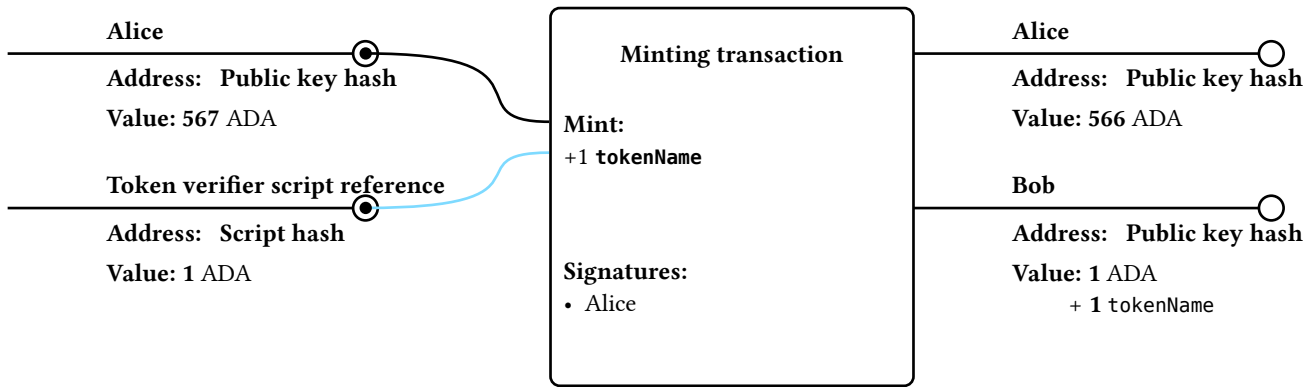
- The first transaction is a setup that needs to be performed only once for this application;
- In the second transaction, Alice minting tokens and sends ada + tokens to Bob;
- In the third transaction, Bob burning tokens.



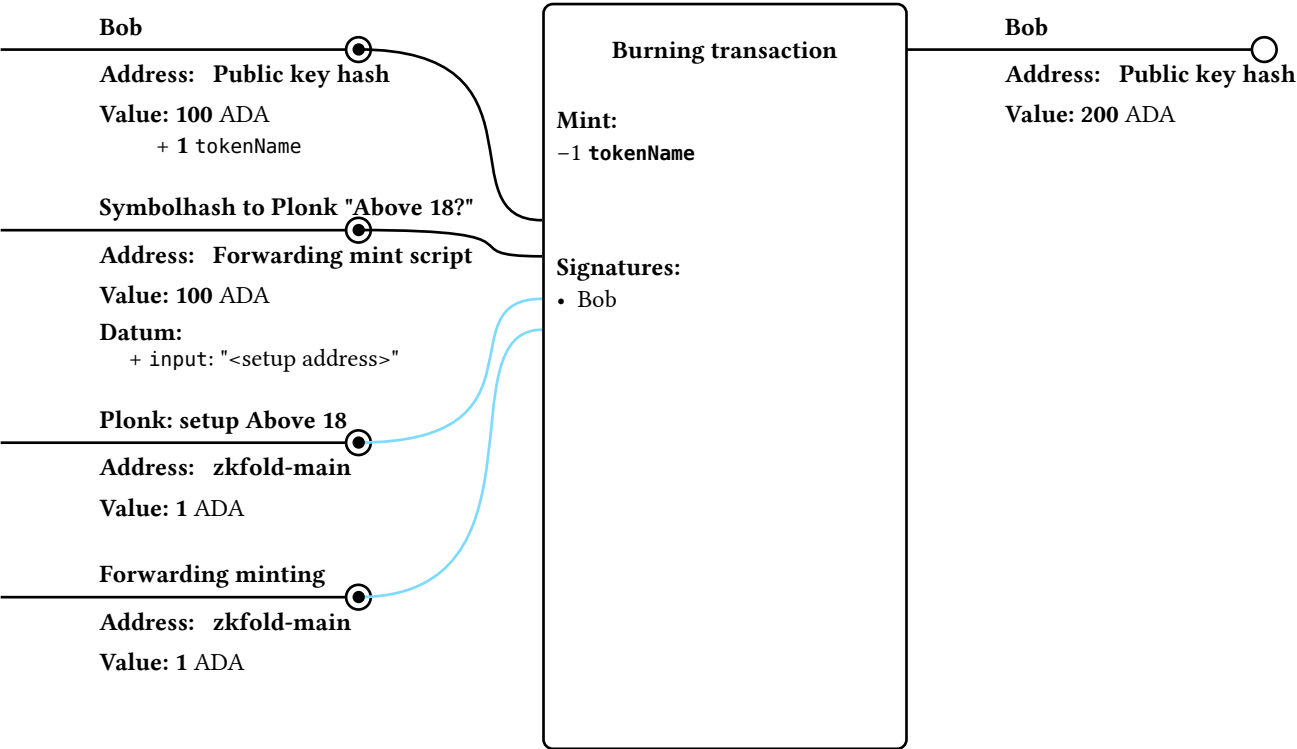
Note: Someone posts the Plonk verifier script on-chain.



Note: Charles Hoskinson sends ada to a smart contract address.



Note: Alice sends ada and plonk tokens to Bob.



Note: Bob burn plonk tokens.