



Wallets, Keys, & Transactions

Blockchain-powered cryptocurrencies



What is a wallet?

- Wallets store the balance of an individual.
- They store an individual's keys.

Private key

Used to generate signatures.

Public key

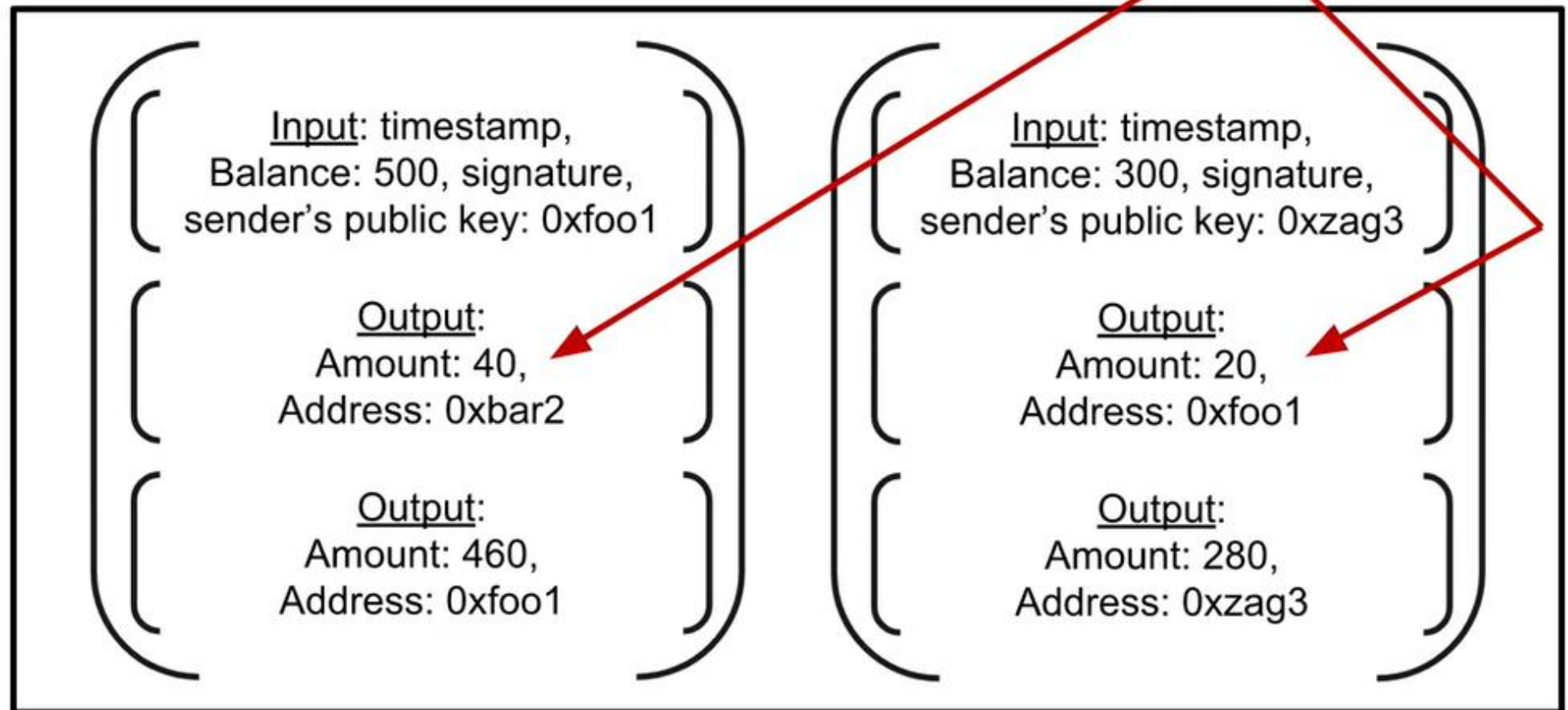
Used to verify signatures.

Also the public address.

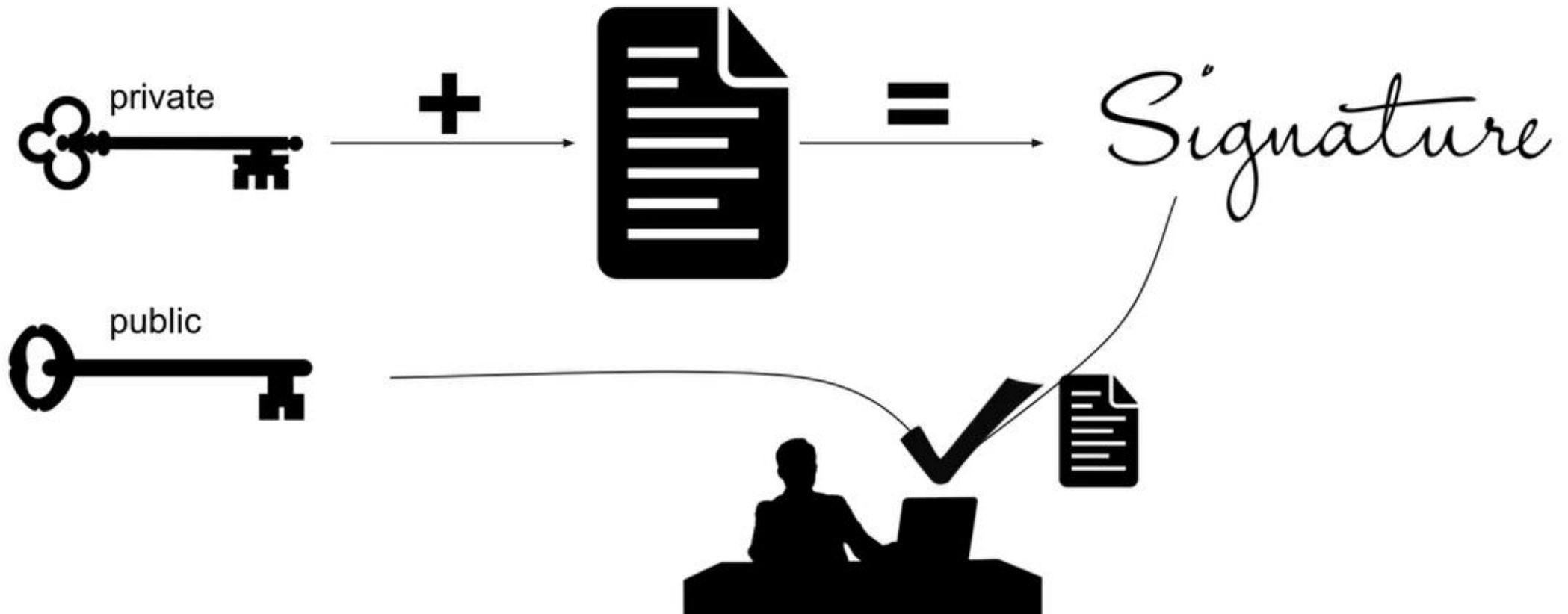


Balance: 0xfoo1

Transactions



Digital Signatures





Blockchain-powered Cryptocurrencies

- Contain wallet objects.
- Keys for digital signatures and verification.
- Have transactions objects to represent currency exchange.