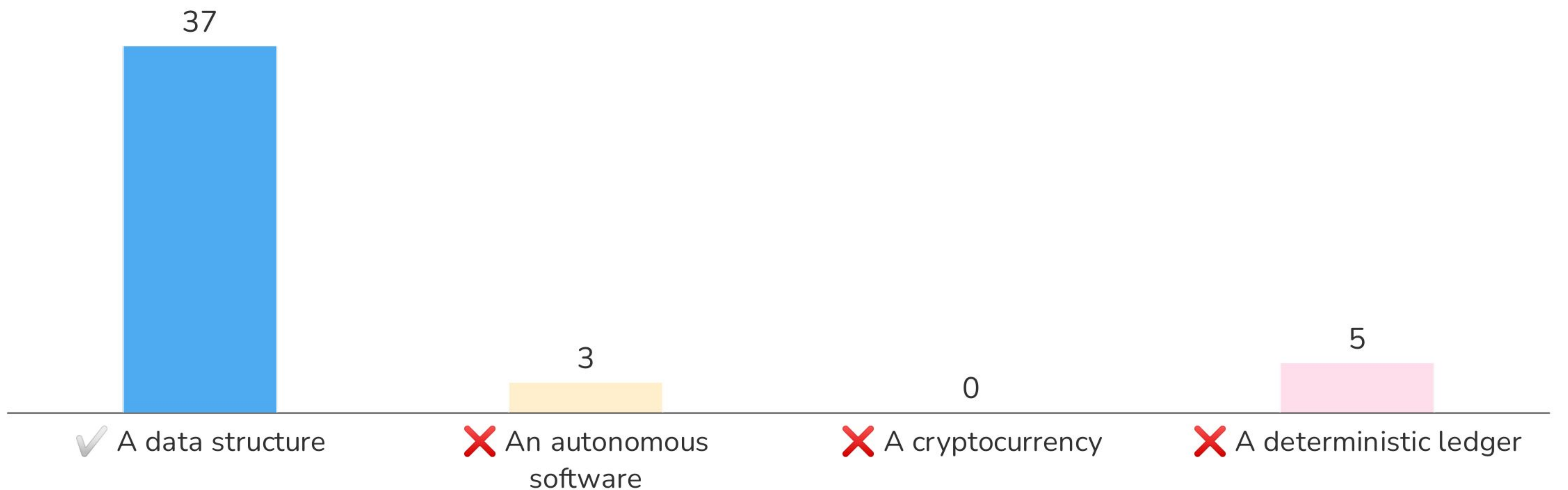
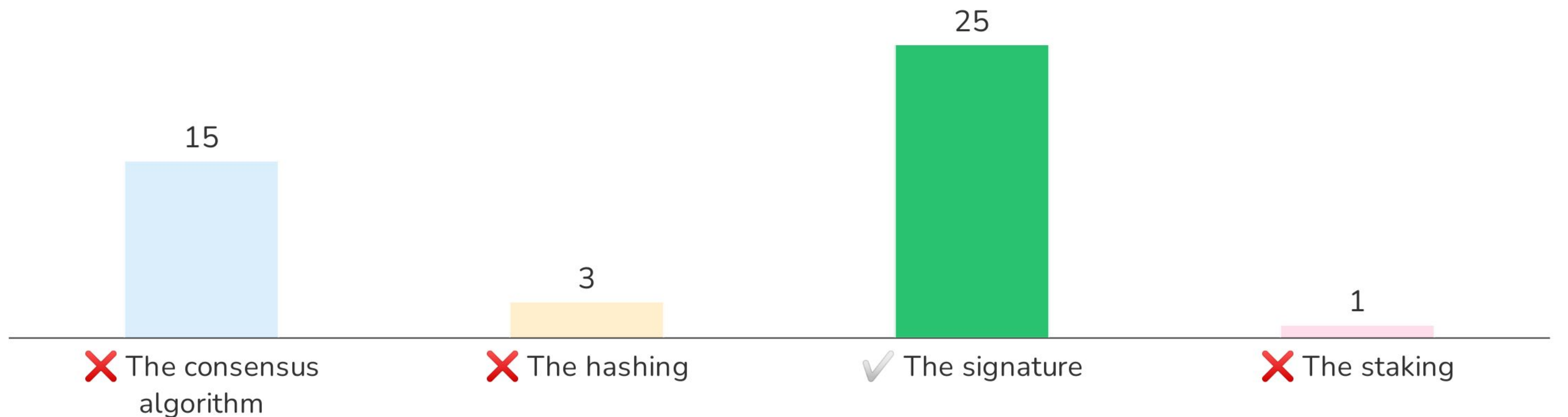


# Easy

# What is a blockchain?

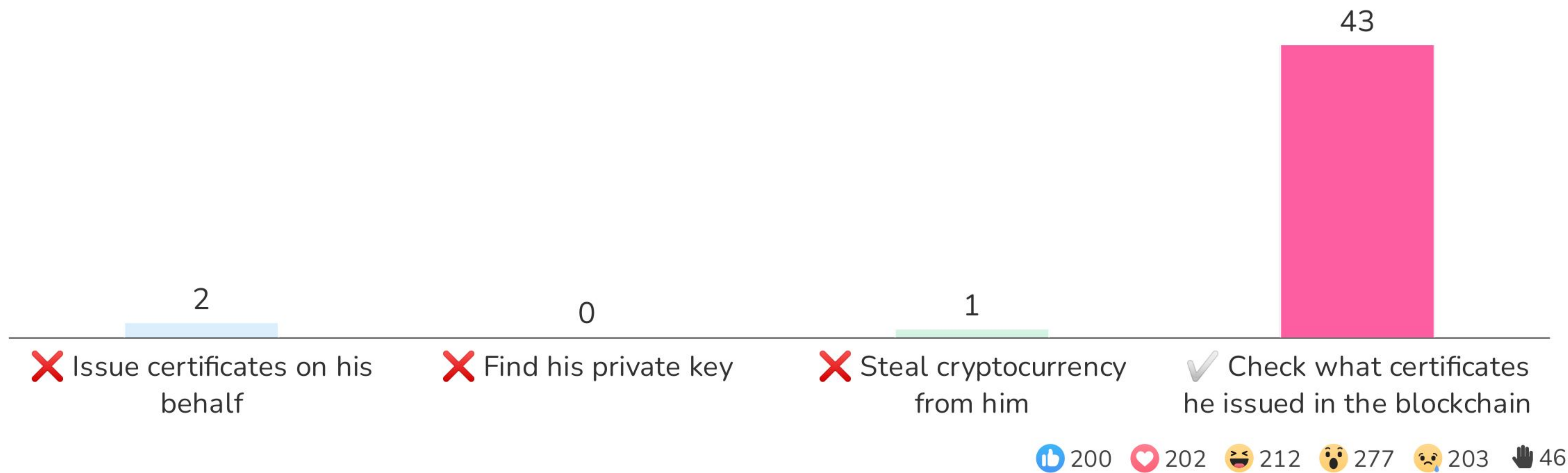


# What is the process that ensures the validity of a certificate?

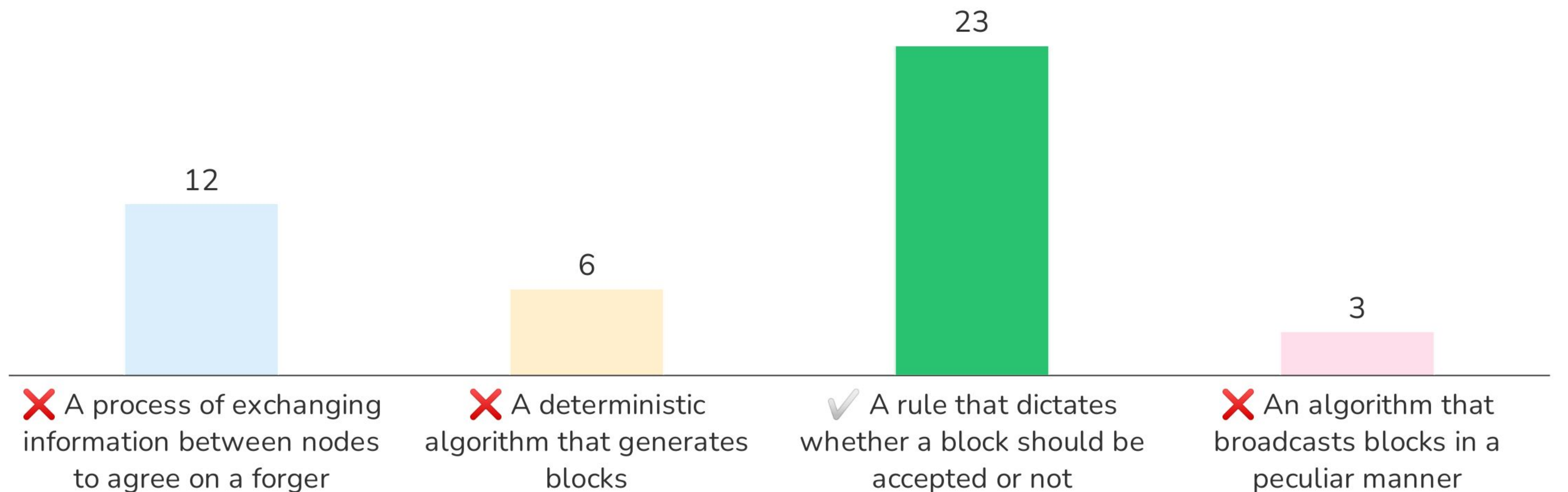




# Given you have the public key of your neighbor, what can you do?

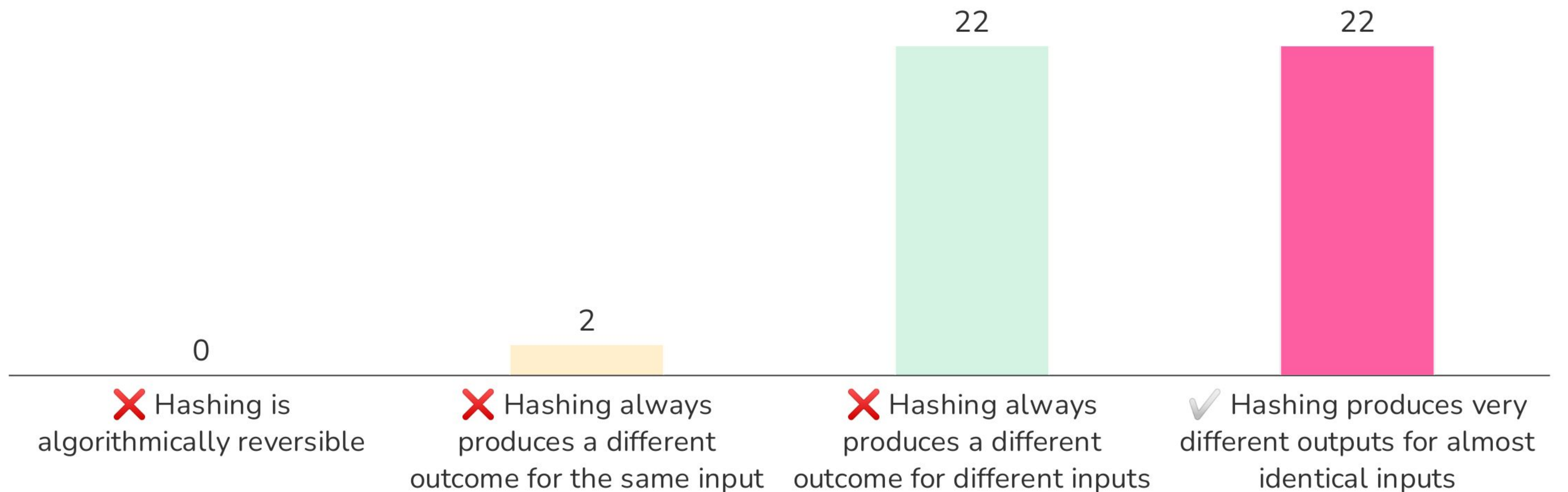


# What is a consensus algorithm?

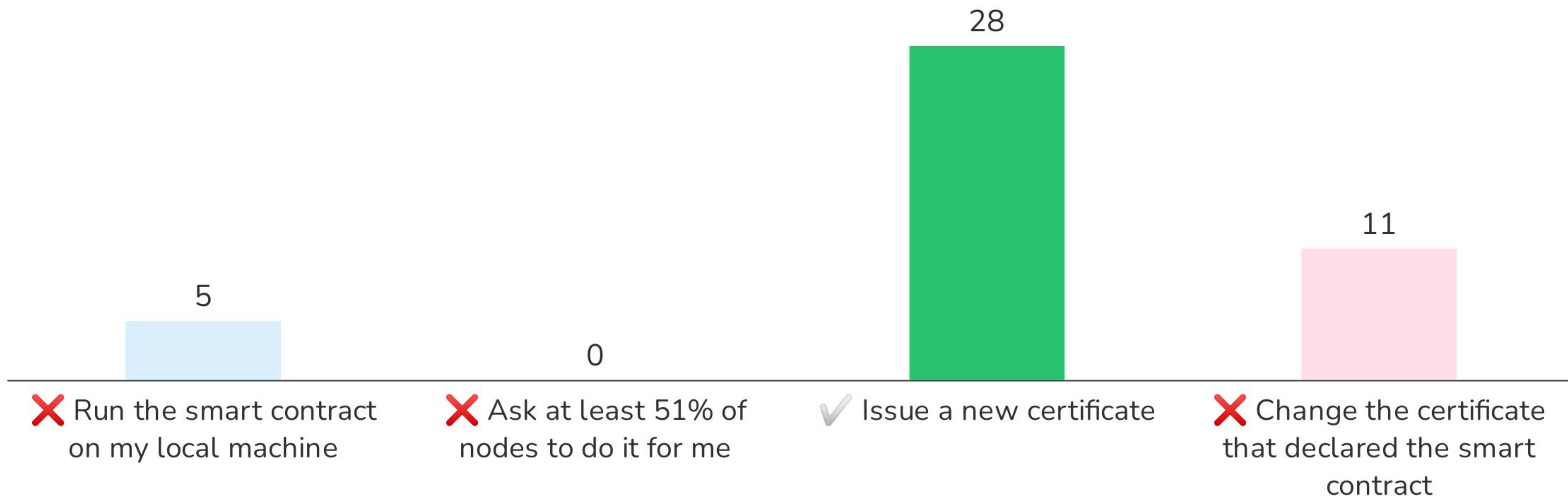




# Which of the following is true?



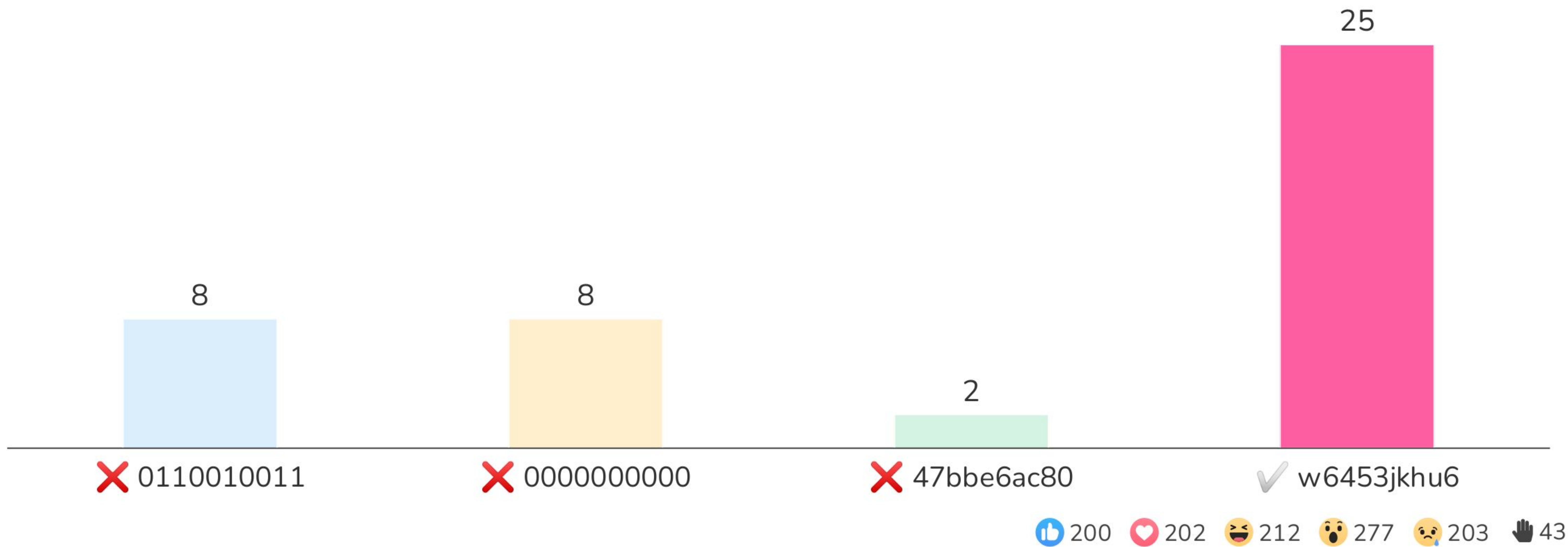
# To write data in a smart contract, I must...



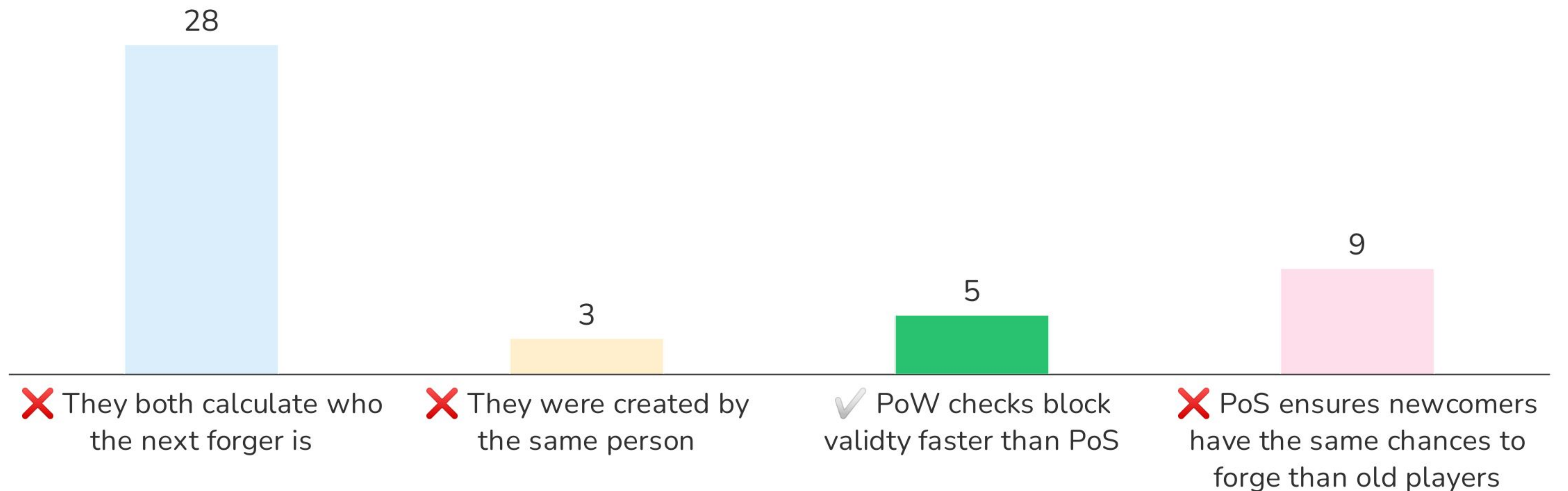
# Medium



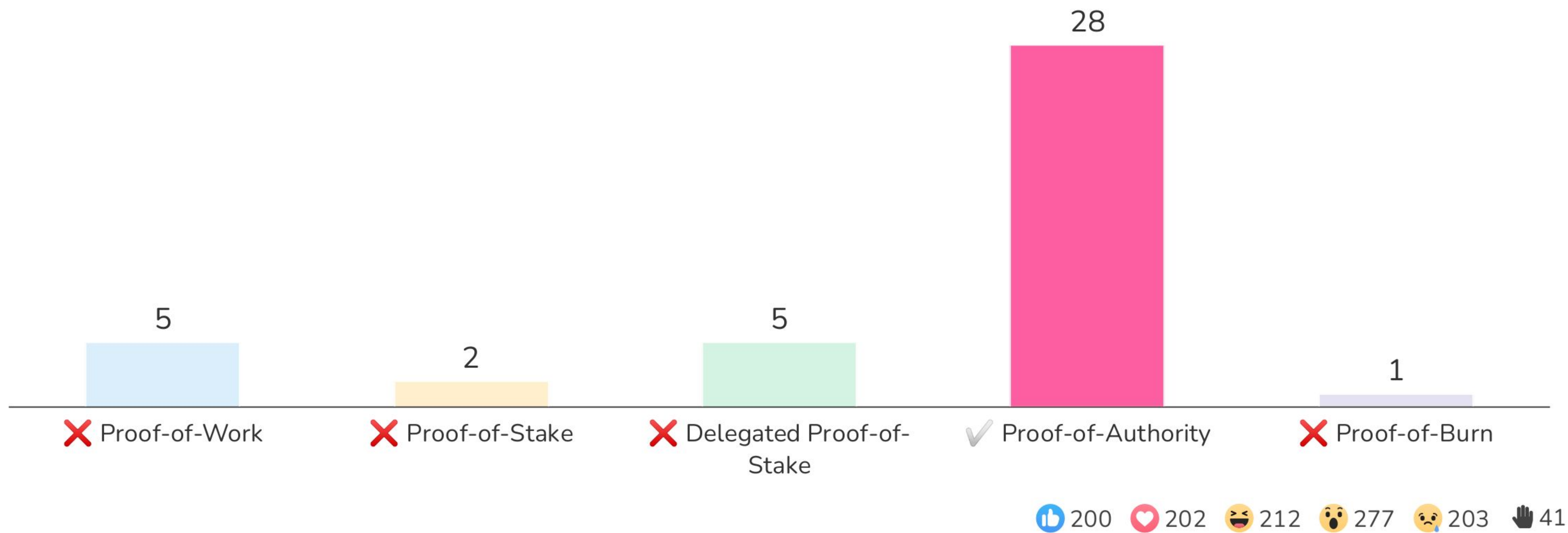
# Which of the following is not a valid hash in base 32?



# What is true about Proof-of-Work and Proof-of-Stake?



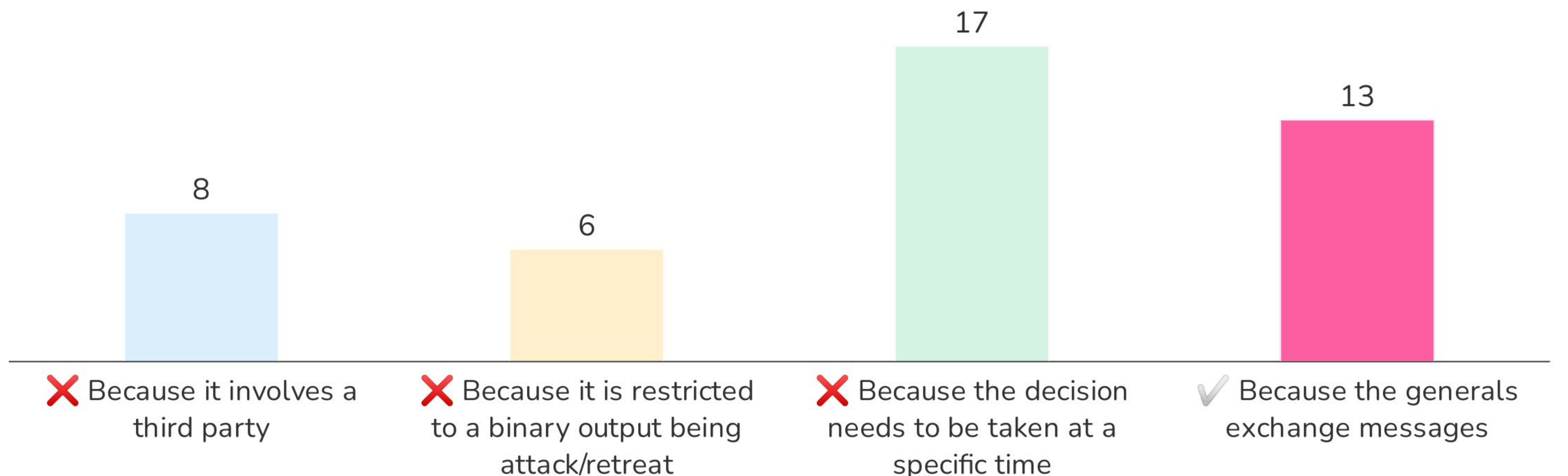
Assuming you would want to write a blockchain for a private company, what consensus algorithm would you rather use?



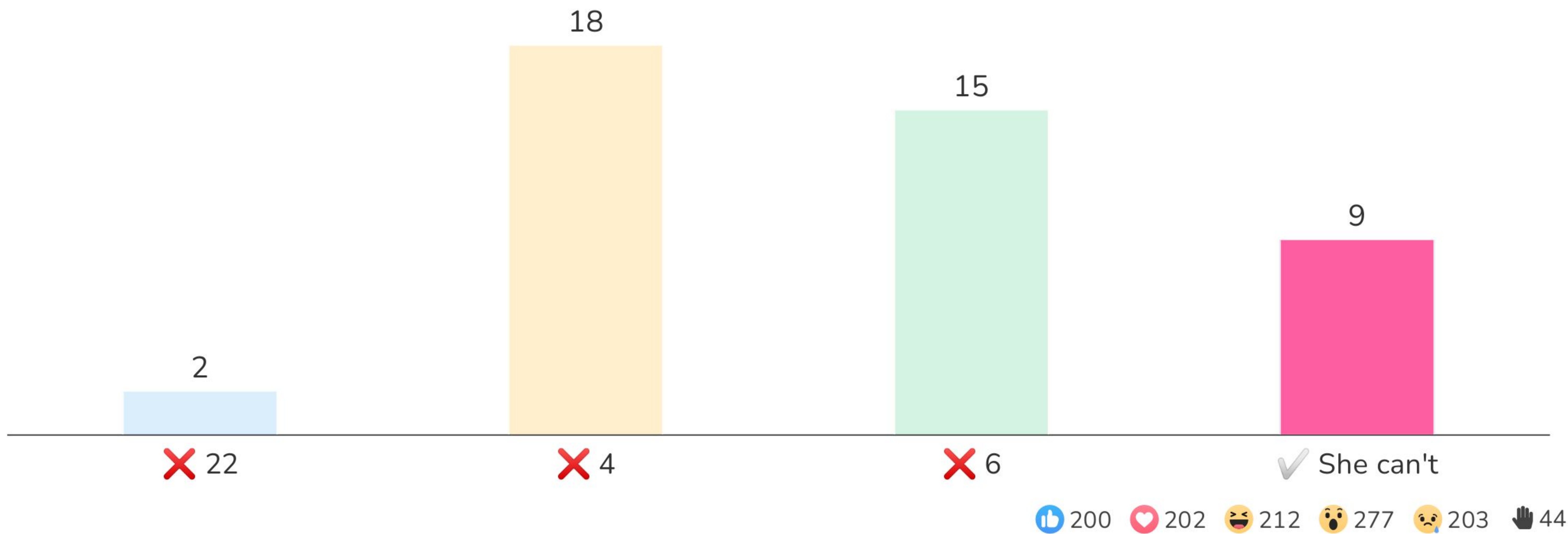


# Hard

Why is the Byzantine Generals Problem, while still being a good illustration, a somehow misleading explanation of what consensus algorithms are?

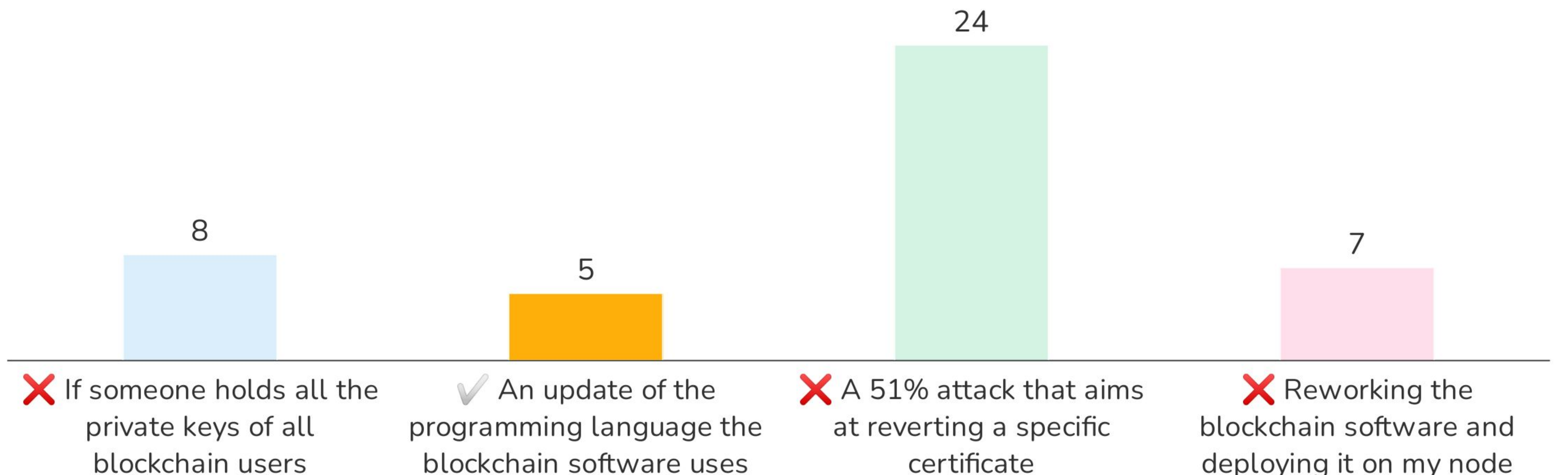


We are at block 42 of a Proof-of-Stake blockchain. Alice staked 2 yet, and Bob staked 4.  
How much should Alice stake right now to have 60% chances of forging block 43 ?





Which of the following can cause cryptocurrencies to be created outside of the scope allowed by the blockchain software?



# Leaderboard

50 joueurs



x 4



Hippolyte détient le record de la plus longue série !

## Nous avons 3 gagnants !

1



Sacha

8p +8

1



Hippolyte

8p +8

1



Bapt

8p +8

4



lu

7p +7

4



etienne

7p -

## Félicita



200



202



212



277



203