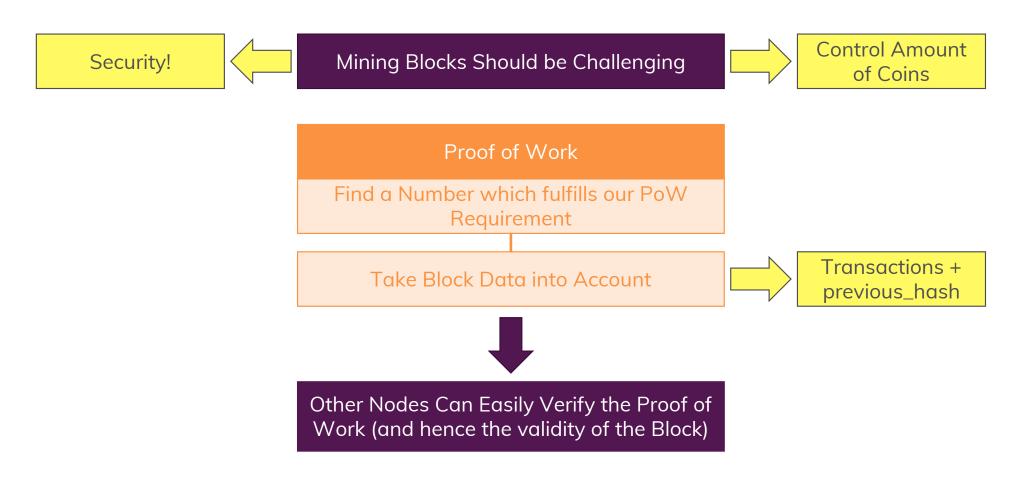


Adding Proof of Work





Proof of Work

Incremented in Loop (1, 2, 3, ...)

Transactions

Previous Hash

Proof (Nonce)

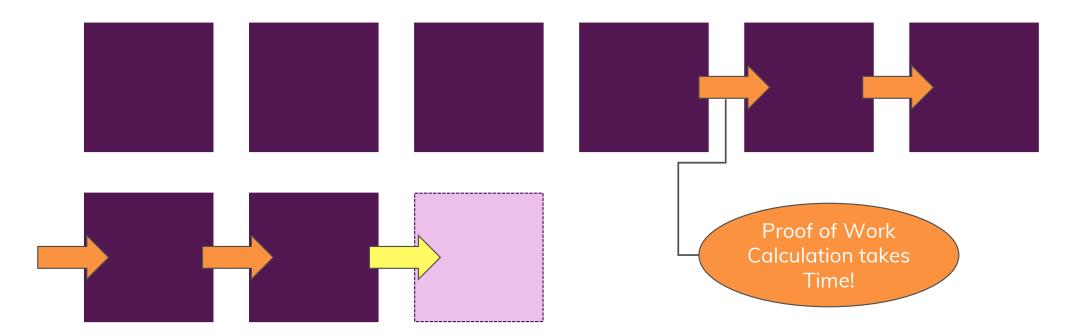
Hash

00fa7dasf79a2rfh9e9238fh29fhf93f9fh82392fc2h3109f

Difficulty: X (e.g. 2) beginning characters have to be a 0



Cheating the Blockchain?



Proof of Work will be incorrect for all subsequent blocks and would need to be recalculated.

"Honest Miners" only need to calculate one new Block