FInality:

* Once a transaction has happened, it has happened, it can not be reversed. Once a block is added to the chain it can not be removed
* This removes a lot of trust. because once you have been sent the money, you have the money, no way of doing a chargeback or scam by calling a bank or smth else. Huge problem in retail. Custommers are scamming more and more can buy a product, get it, call their bank and say it was a fraud, never got the product etc to get the money back
* Can do bussiness with strangers without being afraid of being scammed. Because of mining and proof of work

Homework:

1. WHen we say that blockchain has transaction finality we mean that once a transaction has happened it can not be reversed. Once a block is added to the chaijn it can not be removed.
2. This leads to the trustless environment that the blockchain creates because you can do bussiness with anyone, and once you have been sent the money it can not be taken away from you, by for example someone calling their bank and saying that they got scammed. You can also trust in the math and the protocol of the blockchain that the right decission was made and it will be final.