REMEDY FOR TAMPING:

These days computer are highly efficient in calculating hash values so to mitigate Tamping of the data blockchain have something called as **proof-of-work**.

Proof-of-work: A mechanism which slows down the creating of new blocks. So this makes it difficult to tamper a block



Slow and steady...

So, the Security of the block chain comes form its creative use of hashing and proof-of-work

P2P SYSTEM:

Blockchain also has added feature of **peer-to-peer** network where everyone is allow to join the system. Each member of the system gets the copy of the blockchain and the New block is verified by every active member it requires more than 50% of the votes Of the total number of members present in the network to make the block valid and **append** the chain terminal with the new block this makes the system more resistive toward tamping.

