

1. What is your understanding of Blockchain?

Blockchain is a chain of immutable and encrypted transactions to link the parties without middle men.

2. What is the core problem Blockchain trying to solve?

Blockchain is trying to solve the problem of trusting the middle men. Trust is a very important attribute in a transaction. So, Blockchain technology removes the need of middle men and ensures trust between the parties.

3. What are the few features which Blockchain will give you?

- a. Shared Ledger
- b. Smart Contracts
- c. Privacy
- d. Trust Factor

4. What all things do a Block contain?

Block contains

- a. Block Headers
- b. Block Identifiers
- c. Binary hash tree

5. How is the verifiability of Blockchain has been attained?

The transactions can be verified with the encrypted hash code added to the previous transaction. Its like a linked list where a transaction has history of its previous transaction so technically its impossible to manipulate a transaction as you will have to manipulate the entire network to change one transaction.