Q.1 What is your understanding of blockchain?

Ans. Blockchain can be described as a data structure that holds transactional records and while ensuring security, transparency, and decentralization.

Q.2 What is the core problem blockchain trying to solve?

Ans. The problem that blockcahin solves are:-

1. Cross border payment
2. Centralisation
3. Supply chain management
4. Identity theft

Q.3 What are the few features that blockchain will give you?

Ans The features of blockchain are:-

1. Decentralized
2. Security
3. Faster settlement
4. Consensus

Q.4 What all the things that a Block contain?

Ans The block contain the following :-

1. cryptographic hash of the previous block,
2. Time stamp
3. Transaction data

Q.5 How is the verifiability of the blockchain can be attained?

Ans.In blockchain many pcs share the blocks in different computer so if any block changes its hash key then it will tell the pc that have different hashkey to change its data completely. In this way the verifiability is attained.