1. What is your understanding of Blockchain?

Ans: Block contains series of transactions which cannot be altered or updated, and each block is linked to next block. The series of blocks in which the information is stored is referred to block chain. It is secured and stored in local computer which makes it secured. It is based on two main things distributed database and cryptography

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

Ans: Authenticity, security of the transactions and third-party trust

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

Ans: Verifiable, Tamper proof, immutable, unchangeable

4. What all things does a Block Contain?

Ans: Block number, Transaction records, previous block signature key, and mining key

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

Ans: The chain continues from one block to another block and so on which reflects that the unchangeable transactions have been stored already and it must be genuine. For instance, from block 1 to block 2 and then block 3 the transaction flows in chronological order like below

Block 1 (Genesis box): A+B=C

Block 2: C+D=E

Block 3: E+F=G