Q1) What is your understanding of BlockChain?
        Blockchain is the technology the underpins digital currency (Bitcoin).
 The tech allows digital information to be distributed, but not copied. That
means each individual piece of data can only have one owner.
in block chain system sencond block contain signature of first block and third
block contain second block signature and so on.
A+B=C
C+d=F

Q2)what is core problem blockchain is trying to solve?
 international banking crisis with collapse of the investment 2008

Q3)What are the few feture which block chain will give you?
1.The blockchain technology allows for verification without having to be
dependent on third-parties.

2.The data structure in a blockchain is append-only. So, the data cannot be
altered or deleted.

3.It uses protected cryptography to secure the data ledgers. Also, the current
ledger is dependent on its adjacent completed block to complete the cryptography
process.
4.All the transactions and data are attached to the block after the process of
maximum trust verification. There is a consensus of all the ledger participants
on what is to be recorded in the block.
5.The transactions are recorded in chronological order. Thus, all the blocks in
the blockchain are time stamped.
6.The ledger is distributed across every single node in the blockchain who are
the participants. So, it is distributed.
7.The transactions stored in the blocks are contained in millions of computers
participating in the chain. Hence it is decentralized. There is no possibility
that the data if lost cannot be recovered.
8.The transactions that take place are transparent. The individuals who are
provided authority can view the transaction.
9.The origin of any ledger can be tracked along the chain to its point of
origin.

Q4)what all things does a block contain?
A Block contain
1.Block number
2.Previous Block Signature
3.Transaction record

how is the verifiability of blockchain has been attained?
AS per we know that the every block contain its own unique signature and it is
distributed to other n computer because of that if all others computer having
same
signature then if one computer data got change then it will not affect other

conputer data