Question 2

What is the core problem Blockchain is trying to solve?

The biggest problem that blockchain is addressing is the lack of trust between two unknown parties. This lack of trust is what encourages the rise of middlemen in the first place. Blockchain targets these middlemen, eliminating the need to have them by making all transactional records public, for anyone to see them. Blockchain also brings to the table security, because a chain with large number of peers is practically impossible to mutate.

For Example International Banking crisis of Year 2008.