DNSChain

* Limited scope to attempting to protect from DNS cache poisoning
  + This means that the act of sending a packet to the Blockchain in the format of a UDP DNS packet is not important, and as such, just the relevant data of a URL and IP address can be sent
  + This project aims solely to think of a solution to this problem, and the system will work as the following:
    - “DNS” server (referred to as “server”) requests an IP address for a URL (the URL is user input and IP address is randomly generated solely for convenience)
      * If they didn’t exist previously, they are generated, otherwise they are received from another “server” and checked with the Blockchain
    - Once the data has been received, the server sends it to the Blockchain
    - The Blockchain adds that data to a transaction, then adds that transaction to a Block, and finally hashes that Block
    - The Block is then added to the Chain