As part of the solution you are encouraged to share your thought process as well as any code you might write while solving the problems.

1. Try to make a self-transfer on Ethereum testnet with the value of 2024 wei and send us the transaction hash. Describe the steps you took.
2. Why do you think someone would want to own WETH instead of ETH? What is the difference between the two? Why do you think people use WBTC?
3. Uniswap v2 is a decentralized exchange on the Ethereum blockchain. Try to make a prediction for how many uniswap v2 pools will exist on 1st February 2025.
4. Examine wallet 0xd4bC53434C5e12cb41381A556c3c47e1a86e80E3. Try to understand what is interesting about this contract, find potential owners and profile it in any way you consider useful. This is pretty much an open question to see where curiosity takes you.