

Q1: Bitcoin versus cryptography

- Bitcoin address corresponding which concepts in cryptography
- The coin of Bitcoin corresponding to which concept in cryptography

Q2: Please verify this transactions

In	Out
0.1 BTC	0.015 BTC ==> Buy coffee from Bob
Alice	Bob
Lock 0.015 to Bob by adding a puzzle (scriptPubKey)	
6 OP_ADD 10 OP_EQUAL	

0.015 BTC	0.01
Bob	Gopesh
Bob Unlock	
3	

Ans:

Q1.

Address in cryptography is Public key

Coin in cryptography is encryption message

Q2.

Stack	Script
	4 6 OP_ADD 10 OP_EQUAL

4	6 OP_ADD 10 OP_EQUAL

4	OP_ADD 10 OP_EQUAL
6	

10	10 OP_EQUAL

10	OP_EQUAL
10	

TRUE	