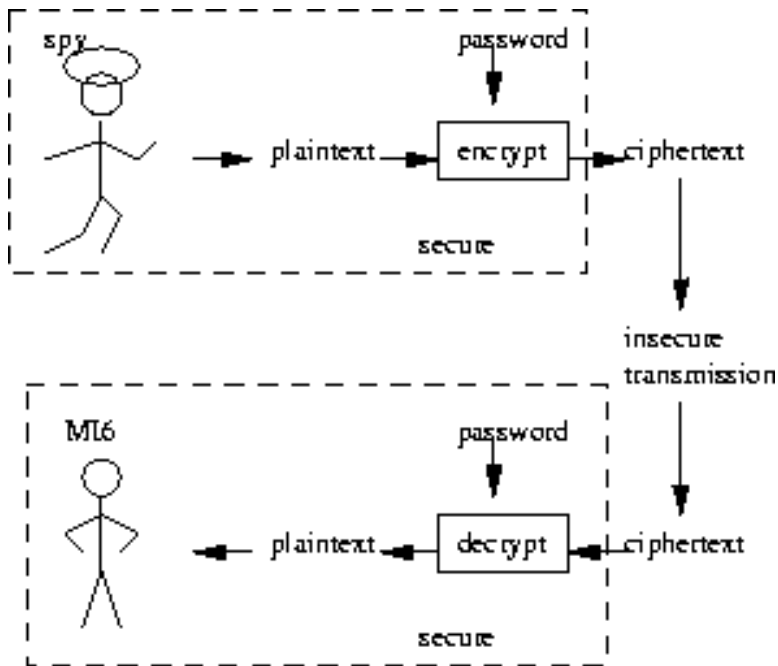




# Blockchain Cryptography

# Introduction to Cryptography

Cryptography is an important aspect when we deal with network security. 'Crypto' means secret or hidden.



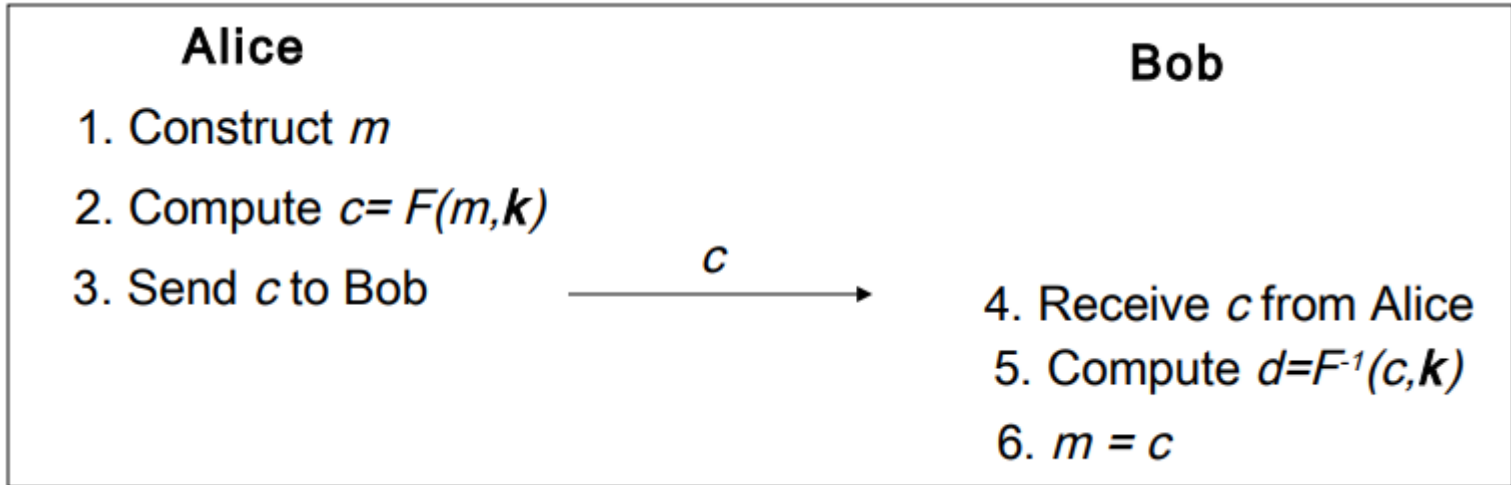


# Types of Cryptography

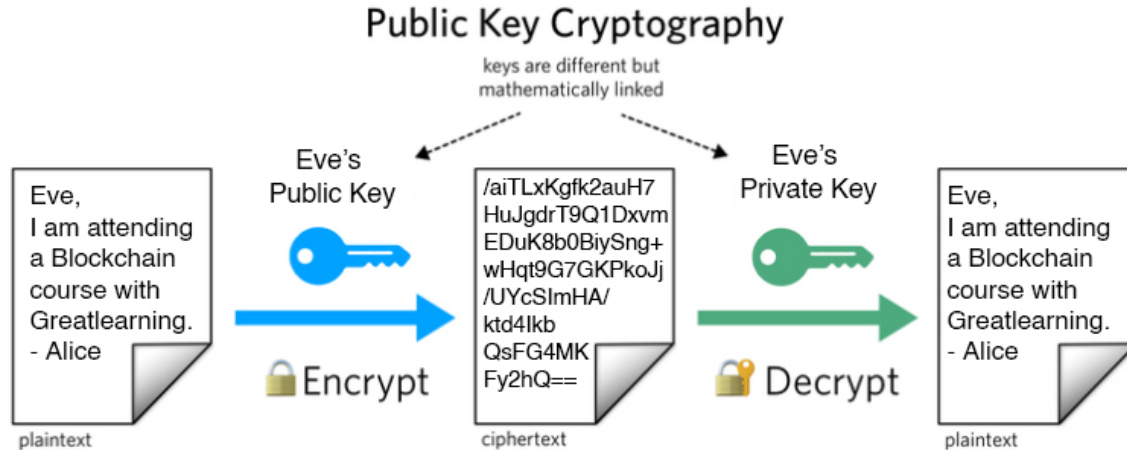
- Symmetric aka Private Key Cryptography
- Asymmetric aka Public Key Cryptography



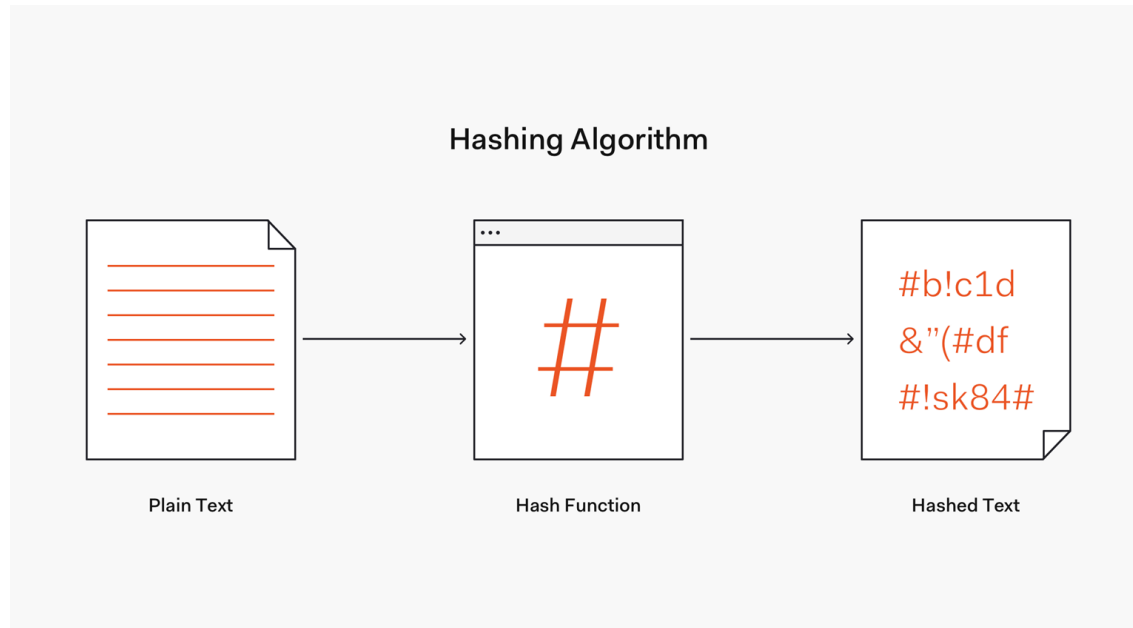
# Symmetric Cryptography



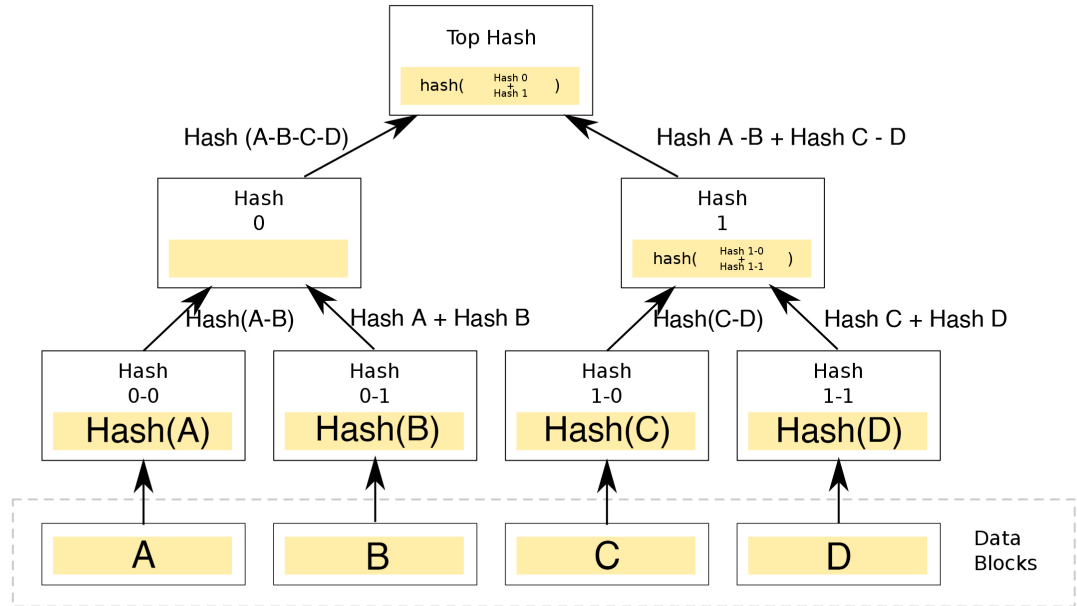
# Asymmetric Cryptography



# Hashing



# Merkle Trees





**Thank You**