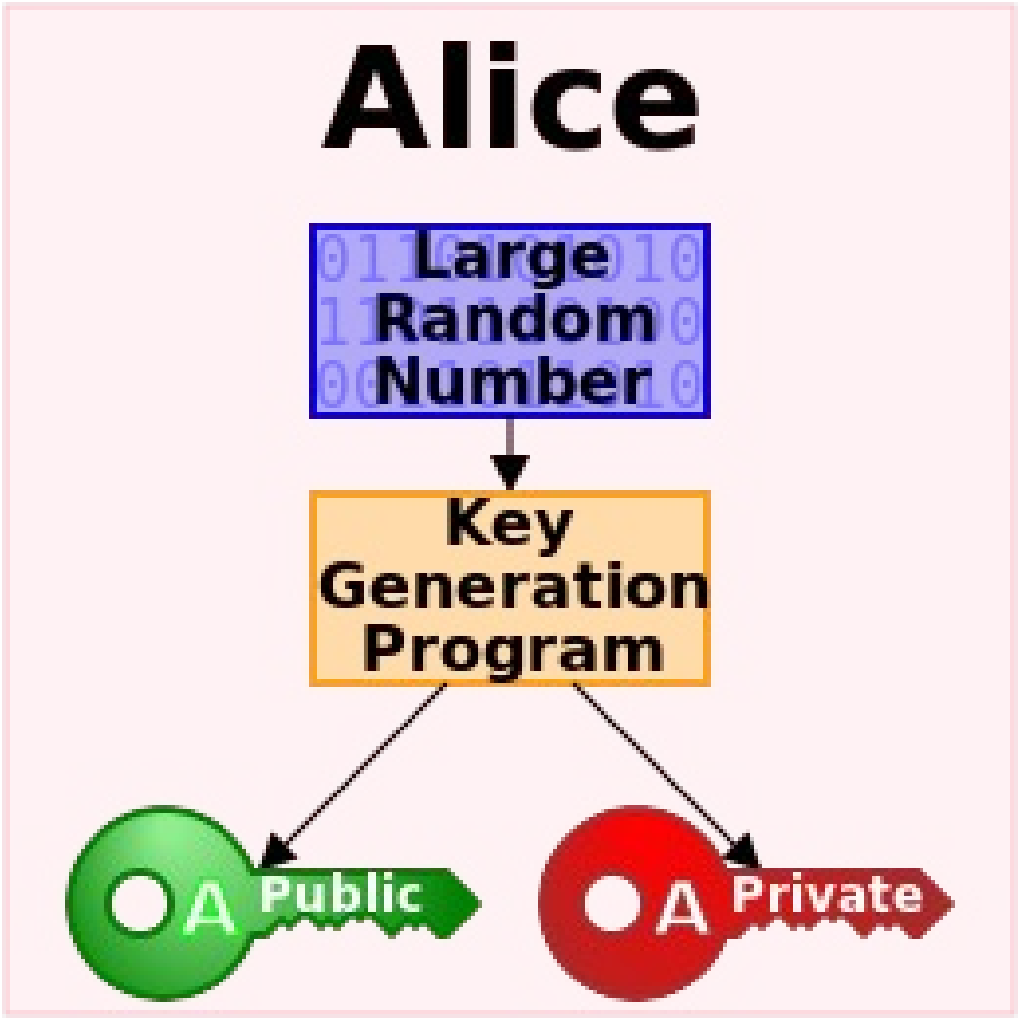
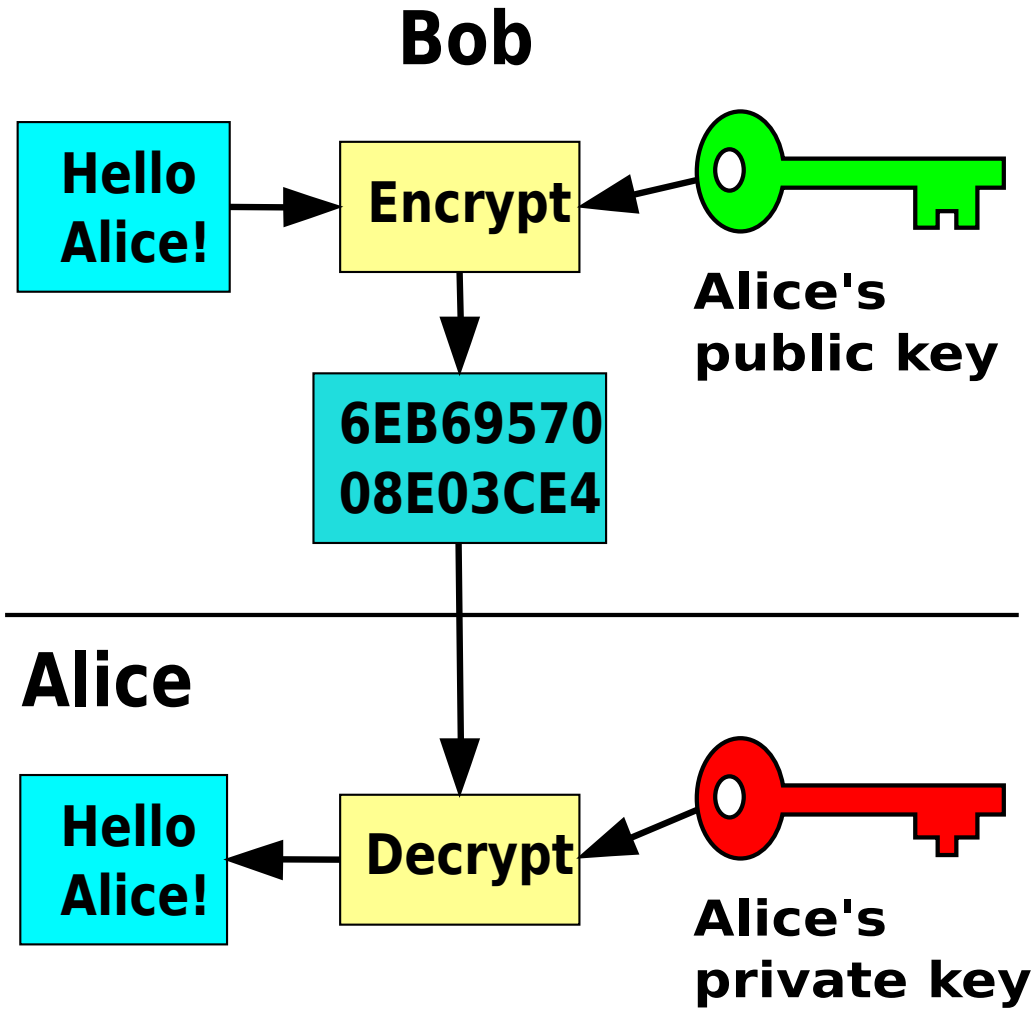
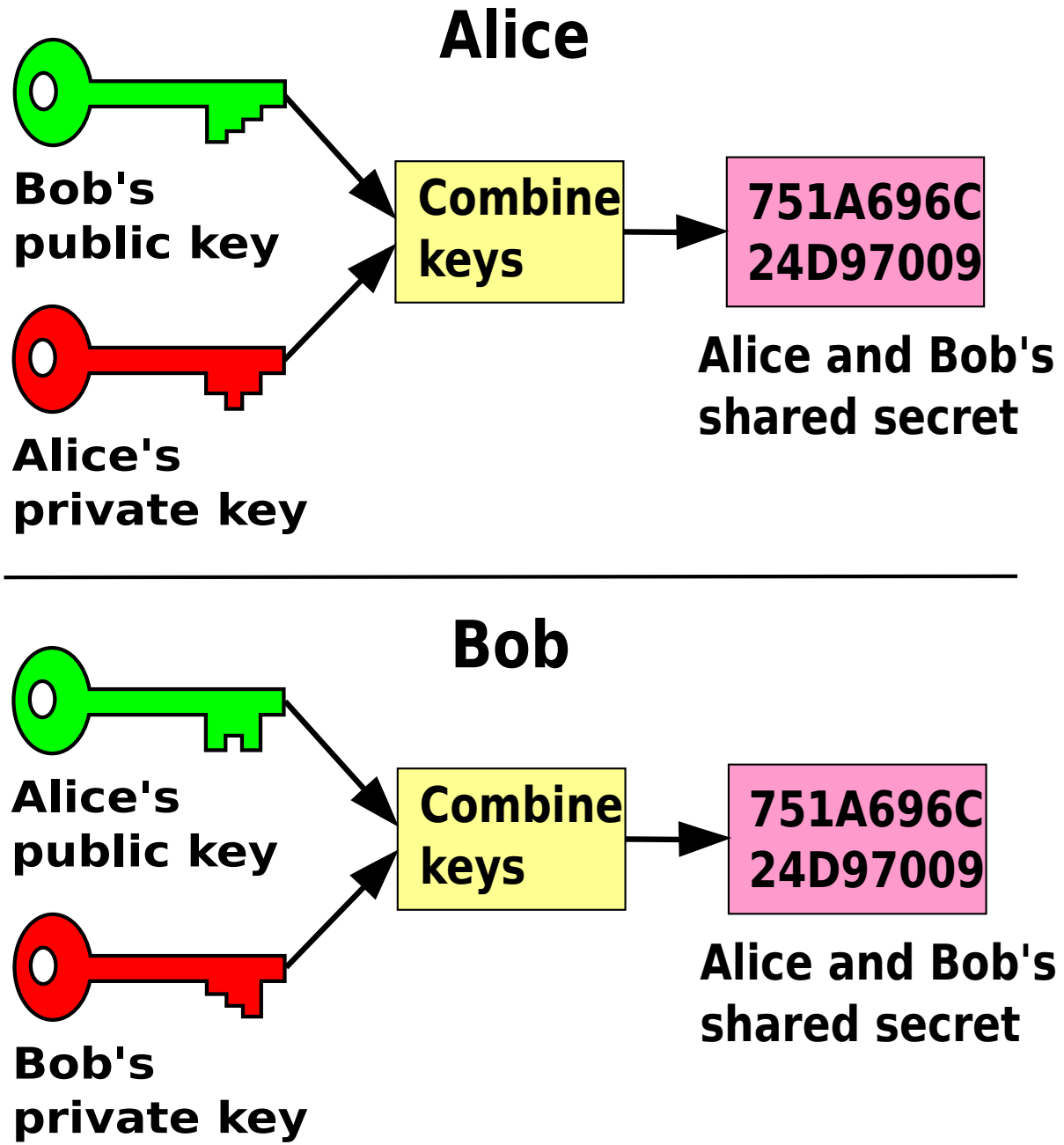


By KohanX (talk) - Own work (Original text: I (KohanX (talk)) created this work entirely by myself.), Public Domain, https://commons.wikimedia.org/w/index.php?curid=24325809


Bob
Hello Alice!
Encrypt
Alice's public key
6EB69570 08E03CE4
Alice
Hello Alice!
Decrypt
Alice's private key


Alice
Bob's
public key
Alice's
private key
Combine
keys
751A696C
24D97009
Alice and Bob's
shared secret
Bob
Alice's
public key
Bob's
private key
Combine
keys
751A696C
24D97009
Alice and Bob's
shared secret