mobilefish.com

BLOCKCHAIN TUTORIAL 4

Cryptography, encrypt, decrypt

attack at 23:00

BDE78BACD42AD3E990646C9122295F5A854F
24E76B844A6234215D15A845E03021B0926B0
8391AEE1963EECFD80747985 1A7D48CBD90646

BLOCKCHAIN TUTORIAL 4

Cryptography, encrypt, decrypt

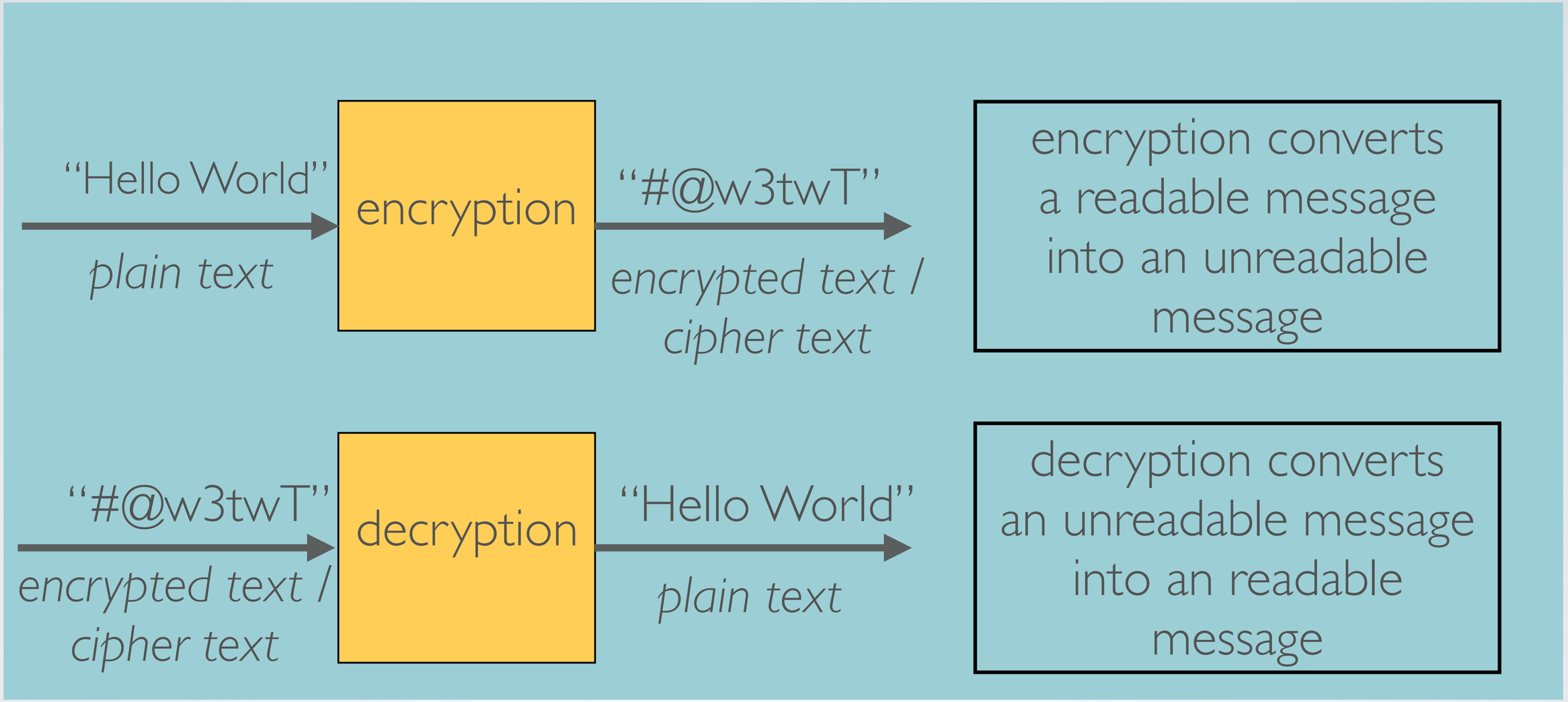
CRYPTOGRAPHY

- Cryptography converts data into a particular form so that only those for whom it is intended can read and process it. The converted data is however unreadable for an unauthorized user.

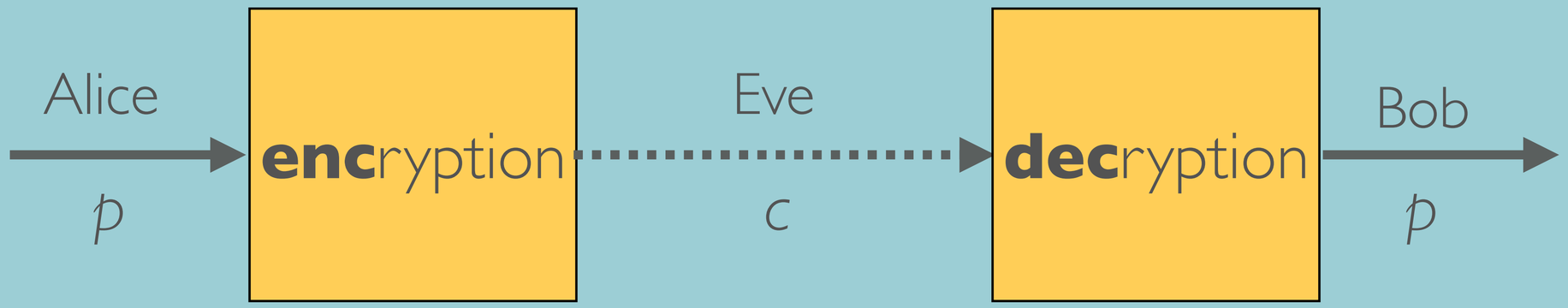
- In cryptography the fictional characters **A**lice, **B**ob, **C**arol, **D**ave and **E**ve are used to make it easier for people to understand certain cryptography implementations.

- The character Eve is often used to represent an eavesdropper (she is Evil)

ENCRYPTION, DECRYPTION



ALICE, BOB, CAROL, DAVE AND EVE



Alice ENC(p) = c ⋯▶ Bob DEC(c) = p