# NAME : MOHAMMED SAYED MOHAMMED ELTOKHEY QANDIL

NAME:محمد سيد محمد الطوخي قنديل

SEC : 33

G :6

ID:723

TOPIC : CRYPTOGRAFY

# .1APPLICATION BRIEF :

Cryptography is a method of protecting information and communications through the use of  
codes, so that only those for whom the information is intended can read and process it. The  
prefix "crypt-" means "hidden" or "vault" --- and the suffix "–graphy" stands for "writing."

## IN\_COMPUTER\_SINCE

In computer science, cryptography refers to secure information and communication techniques  
derived from mathematical concepts and a set of rule-based calculations called  
algorithms, to transform messages in ways that are hard to decipher. These deterministic  
algorithms are used for cryptographic key generation, digital signing, verification to protect  
data privacy, web browsing on the internet, and confidential communications such as credit  
card transactions and email.

# .2SCREEN SHOOT

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