

Notation	Description
$K_{A,B}$	Secret key shared by A and B
PK_A	Public key of A
SK_A	Private (secret) key of A
$E_K(P)$	Encryption of plaintext P using key E_K (or key K)
$D_K(C)$	Decryption of ciphertext C using key D_K (or key K)
$H(m)$	The hash of m computed using function H
$[m]_A$	The message m digitally signed by A