| (EN DE)CRYPTION | ASYMMETRIC (RSA, ECC,) SYMMETRIC (DES, AES,) |
|-----------------|--|
| KEY EXCHANGE    | RSA, DH, ECDH,                               |
| AUTHENTICATION  | RSA, DSA, ECDSA,                             |
| HASHING         | MD5, SHA-1, SHA-256,                         |