

Q1] List all Symmetric Key algorithm

- DES (Data Encryption Standard)
- AES (Advanced Encryption Standard)
- Blowfish
- Two Fish
- Serpent
- CAST 5
- Salsa 20
- RC4
- Skip Jack

Q2] List all asymmetric-key algorithm

- Diffie-Hellman
- RSA
- Elliptic Curve Cryptography (ECC)
- ElGamal
- Digital Signature Std. (DSS)
- Secure Socket Layer (SSL)
- Pretty Good Privacy (PGP)
- Voice over IP (VoIP) Protocol

Q3] List of algorithms for message Digest

- SHA - 1 (Secure Hash Algorithm - 1)
- SHA - 256
- MD - 5 (Message Digest)